

Petroleum Marketing Monthly

October 2015















This report was prepared by the U.S. Energy Information Administration (EIA), the statistical and analytical agency within the U.S. Department of Energy. By law, EIA's data, analyses, and forecasts are independent of approval by any other officer or employee of the United States Government. The views in this report therefore should not be construed as representing those of the Department of Energy or other Federal agencies.

Preface

The Petroleum Marketing Monthly (PMM) provides information and statistical data on a variety of crude oils and refined petroleum products. The publication presents statistics on crude oil costs and refined petroleum products sales for use by industry, government, private sector analysts, educational institutions, and consumers. Data on crude oil include the domestic first purchase price, the f.o.b. and landed cost of imported crude oil, and the refiners' acquisition cost of crude oil. Refined petroleum product sales data include motor gasoline, distillates, residuals, aviation fuels, kerosene, and propane. The Office of Petroleum and Biofuels Statistics, U.S. Energy Information Administration ensures the accuracy, quality, and confidentiality of the published data in the Petroleum Marketing Monthly.

Scope of data

The data within the *Petroleum Marketing Monthly* are compiled from five Energy Information Administration (EIA) survey forms. The crude oil statistics are calculated from data collected on the following three survey forms: Form EIA-182, "Domestic Crude Oil First Purchase Report"; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA-14, "Refiners' Monthly Cost Report."

The statistics on petroleum product sales prices and volumes are derived from Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

The data presented in Tables 45 to 47 are derived from aggregations of data from Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Sections

Monthly statistics on purchases of crude oil and sales of petroleum products are presented in the Petroleum Marketing Monthly in six sections:

- Highlights
- Summary Statistics
- Crude Oil Prices
- Prices of Petroleum Products
- Volumes of Petroleum Products
- Prime Supplier Sales Volumes of Petroleum Products for Local Consumption.

The publication highlights salient statistics for the United States in the Summary Statistics section. More detailed geographic coverage occurs in the other four sections. Geographic coverage for crude oil includes country of origin for foreign crude and Petroleum Administration for Defense (PAD) Districts and individual States for domestic crude oil. Geographic coverage of the petroleum products includes PAD Districts and individual States.

Detailed statistics for crude oil, including the price of imported crude oil by country of origin, by gravity, and by crude stream, can be found in the Crude Oil Prices section.

PAD District and/or State-level statistics for petroleum products are presented in the Prices, Volumes, and Prime Supplier Sales of Petroleum Products sections. To aid the reader in determining the market changes, the majority of the tables show data for the report month and previous month for the current year, and the report month for the previous year.

Notes on the tables

• For the crude oil statistics referencing Form EIA-182, United States includes the 50 States, the outer continental shelf, and the District of Columbia. For crude oil statistics referencing either Form EIA-14 or Form EIA-856, United States

includes the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and all American territories and possessions. For the petroleum products data, United States includes the 50 States and the District of Columbia.

- Prices exclude taxes. Refer to the Explanatory Notes for a tax table on motor fuels.
- Some of the tables use state abbreviations. Refer to the Explanatory Notes for a table of U.S. Postal State abbreviations.
- Sales of leaded gasoline are a component of averages and totals prior to October 1993.
- References to "Refiners" include gas plant operators (see the Glossary for definition of "Gas plant operators").
- "Prime supplier" refers to a firm that produces, imports, or transports any of the selected petroleum products across State boundaries and local marketing areas and sells the product to local distributors, local retailers, or end users.
- The category "Retail outlet" refers to any company-operated outlet selling gasoline, on-highway diesel fuel, or propane for on-highway vehicle use (see Glossary).
- No. 2 distillate volumes and prices are classified in accordance with what the product was sold as, regardless of the actual specifications of that product (see definitions of No. 2 distillate in the Glossary).
- Beginning with the February 2007 data release, EIA revised the table formats and content for the *Petroleum Marketing Monthly (PMM)* to eliminate oxygenated gasoline as a separate category and to revise the categories of diesel fuel (i.e., ultra-low sulfur, low sulfur, and high sulfur). In conjunction with these changes, the Total columns in certain PMM tables have been eliminated to help ensure that sensitive data reported to EIA by individual survey respondents may not be closely estimated using the aggregates published by EIA. Refer to the Product Guide for new table numbers.
- As of January 2012, EIA changed the methodology used to calculate the initial price estimates for refiner acquisition costs of crude oil. The price estimate for domestic crude oil comes from a regression model based on West Texas Intermediate (WTI) crude oil spot market prices. The price estimate for imported crude oil comes from a regression model that uses a basket of world crude oil prices. The composite price estimate is a weighted average of the domestic and imported prices based on refinery receipts data found in the *Petroleum Supply Annual*.
- Final revisions to 2010 and 2011 monthly and annual values in Tables 1, 1A, and 18-27 were added to the *Petroleum Marketing Monthly* in the March 2013 issue.

Contents

Preface	ii
Highlights	
Summary Statistics	
Crude Oil Prices	29
Prices of Petroleum Products	44
Volume of Petroleum Products	57
Prime Supplier Sales Volumes of Petroleum Products for Local Consumption	9

Tables

Table HL1. U.S. refiner prices and volumes of petroleum products	viii
Summary Statistics	
Table 1. Crude oil prices	2
Table 1A. Refiner acquisition cost of crude oil by PAD Districts	
Table 2. U.S. refiner prices of petroleum products to end users	
Table 3. U.S. refiner volumes of petroleum products to end users	8
Table 4. U.S. refiner prices of petroleum products for resale	10
Table 5. U.S. refiner volumes of petroleum sales for resale	12
Table 6. U.S. refiner motor gasoline prices by grade and sales type	14
Table 7. U.S. refiner motor gasoline volumes by grade and sales type	16
Table 8. U.S. refiner conventional motor gasoline prices by grade and sales type	18
Table 9. U.S. refiner conventional motor gasoline volumes by grade and sales type	20
Table 10. U.S. refiner reformulated motor gasoline prices by grade and sales type	22
Table 11. U.S. refiner reformulated motor gasoline volumes by grade and sales type	24
Table 16. U.S. refiner residual fuel oil prices	26
Table 17. U.S. refiner residual fuel oil volumes	27
Crude Oil Prices	
Table 18. Domestic crude oil first purchase prices	30
Table 19. Domestic crude oil first purchase prices for selected crude streams	
Table 20. Domestic crude oil first purchase prices by API gravity	
Table 21. F.O.B.[a] costs of imported crude oil by selected country	35
Table 22. Landed costs of imported crude oil by selected country	36
Table 23. F.O.B.[a] costs of imported crude oil by API gravity	37
Table 24. Landed costs of imported crude oil by API gravity	38
Table 25. Percentages of imported crude oil by API gravity	39
Table 26. F.O.B.[a] costs of imported crude oil for selected crude streams	40
Table 27. Landed costs of imported crude oil for selected crude streams	41
Prices of Petroleum Products	
Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state	45
Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state	
Table 33. Refiner prices of distillate fuels by PAD District and state	
Volume of Petroleum Products	
Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state	58
Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state	
Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District a	
state	
Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state	
Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state	
Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District	
Prime Supplier Sales Volumes of Petroleum Products for Local Consumption	
Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state	92
Table 46. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District a	
state	
Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state	
Table 47. Trime supplier sales volumes of distillate fuel ons and kerosene by 1770 District and state	104
Figures	
Figure 1. Crude oil prices	3
Figure 2. U.S. Refiner retail petroleum product prices	7
Figure 3. U.S. Refiner retail petroleum product volumes	9
Figure 4. U.S. Refiner wholesale petroleum product prices	
Figure 5. U.S. Refiner wholesale petroleum product volumes	13
Figure 7. U.S. Refiner residual fuel oil prices and volumes	28

Highlights

Crude oil

- July monthly average crude oil prices declined in all sales categories. The average domestic crude oil first purchase price fell \$8.18 (14.6%), to \$47.70 per barrel.
- The average free-on-board (f.o.b.) cost of imported crude oil decreased \$5.60 (10.4%) to \$47.99 per barrel. The average landed cost of foreign crude oil fell \$5.87 (10.3%), to \$51.07 per barrel.
- The average refiner acquisition cost for domestic crude oil decline \$6.89 (11.3%), to \$54.17 per barrel. The average cost of imported crude oil fell \$6.43 (10.9%), to \$52.47 per barrel. The composite refiner acquisition cost for crude oil decreased \$6.68 (11.1%), to \$53.44 per barrel.

Petroleum products

Motor gasoline

- Refiner monthly average prices for sales of motor gasoline fell in July. The average retail price dropped 3.6 cents to \$2.338 per gallon, while the average wholesale price decreased 4.9 cents to \$2.072 per gallon.
- Refiner sales of finished motor gasoline rose in July. Total sales increased 300,000 gallons per day (0.1%) to an average of 331.3 million gallons per day. Retail sales climbed 300,000 gallons per day (1.2%), while wholesales remained flat. DTW sales accounted for 7.4% of wholesales, while rack and bulk sales made up 86.5% and 6.1%, respectively.

No. 2 distillate

- July monthly average prices for refiner sales of No. 2 distillates declined from June levels. The average sales price for No. 2 diesel fuel to end users decreased 10.8 cents to \$1.914 per gallon, while the average wholesale price fell 15.2 cents to \$1.729 per gallon. The average sales price for No. 2 fuel oil to end users declined 11.4 cents to \$2.207 per gallon, while the average wholesale price for No. 2 fuel oil fell 16.8 cents to \$1.645 per gallon.
- Refiner sales of No. 2 ultra-low sulfur diesel fuel decreased in July. Retail sales fell 400,000 gallons per day (3.2%), while wholesales declined 4.1 million gallons per day (2.7%).

Residual Fuel Oil

- Refiner monthly average prices for residual fuel oil decreased in July. The wholesale price for low-sulfur residual fuel oil fell 9.5 cents to \$1.080 per gallon. Prices for high-sulfur residual fuel oil declined 22.9 cents to \$1.245 per gallon at retail, while the wholesale price dropped 10.9 cents to \$1.130 per gallon.
- Total sales of residual fuel oil by refiners declined in July. Retail sales fell 1.0 million gallons per day (21.7%), while wholesales decreased 600,000 gallons per day (6.7%).

Other products

- July prices for the remaining surveyed products generally declined from June levels. Propane prices increased at retail, but remained flat at wholesale, while prices for kerosene-type jet fuel fell at both levels. Wholesale prices for aviation gasoline, kerosene, No. 1 distillate, and No. 4 distillate declined in July.
- During July, refiner sales of propane increased at the retail level, but fell at wholesale. Sales of kerosene-type jet fuel were flat at retail, and declined at wholesale. Aviation gasoline, No. 1 distillate, and No. 4 distillate sales rose at the wholesale level, while kerosene sales declined in the same category.

Table HL1. U.S. refiner prices and volumes of petroleum products

prices: dollars per gallon excluding taxes, volumes: million gallons per day

			Sales to er	nd users			Sales for resale						
	July 20	015	June 2	015	July 20	014	July 20	015	June 2	015	July 20	014	
Products	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume	
Motor gasoline	2.338	26.3	2.374	26.0	3.128	20.7	2.072	305.0	2.121	305.0	2.855	294.3	
Conventional	2.161	17.0	2.253	16.6	3.030	13.6	1.975	208.9	2.065	206.6	2.815	201.3	
Regular	2.124	14.9	2.220	14.6	3.002	12.2	1.929	186.1	2.025	184.6	2.781	180.3	
Midgrade	2.325	0.9	2.393	0.9	3.214	0.6	2.122	2.2	2.192	2.2	2.917	2.4	
Premium	2.503	1.2	2.570	1.1	3.329	0.8	2.382	20.5	2.428	19.9	3.131	18.6	
Reformulated	2.660	9.3	2.585	9.5	3.315	7.1	2.281	96.1	2.237	98.3	2.941	93.0	
Regular	2.572	6.9	2.513	7.0	3.253	5.3	2.220	80.8	2.187	82.6	2.905	79.0	
Midgrade	2.862	0.9	2.736	0.9	3.431	0.7_	2.416	1.1	2.346	1.1_	3.011	1.3	
Premium	2.946	1.5	2.825	1.5	3.539	1.1_	2.620	14.2	2.513	14.6	3.158	12.8	
Aviation gasoline	W	W	W	W	W	W	3.217	0.6	3.259	0.4	3.914	0.7	
Kerosene-type jet fuel	1.694	36.1	1.855	36.1	2.906	32.4	1.655	29.4	1.813	29.8	2.882	28.6	
Propane (consumer grade)	0.405	6.3	0.393	5.8	1.063	4.5	0.404	23.2	0.404	25.1	1.075	26.6	
Kerosene	W	W	W	W	3.965	0.0	1.701	1.3	1.871	1.5	2.863	1.4	
No. 1 distillate	W	W	W	W	NA	NA	2.195	0.2	2.359	0.2	3.218	0.3	
No. 2 distillate	1.914	12.8	2.022	13.1	3.031	11.6	1.728	153.9	1.880	158.5	2.918	150.2	
No. 2 fuel oil	2.207	0.0	2.321	0.0	3.428	0.0	1.645	2.9	1.813	2.7	2.825	4.3	
No. 2 diesel fuel	1.913	12.8	2.021	13.1	3.030	11.6	1.729	151.0	1.881	155.8	2.921	145.9	
Ultra low sulfur	1.914	12.2	2.019	12.6	3.033	10.8	1.733	148.0	1.884	152.1	2.924	143.4	
Low sulfur	W	W	NA	0.1	W	W	W_	W	W	W	W	W	
High sulfur	W_	W	2.040	0.5	W_	W_	W_	W	W_	W_	W_	0.6	
No. 4 fuel[a]	W	W	W	W	W	W	1.380	0.2	1.498	0.1	2.501	0.1	
Residential fuel oil	1.363	3.6	1.549	4.6	2.455	4.2	1.122	8.3	1.233	8.9	2.223	8.2	
Sulfur content not > 1%	W_	W	W	W	2.977	0.8	1.080	1.2	1.175	0.9_	2.287	2.9	
Sulfur content > 1%	1.245	W	1.474	W	2.324	3.4	1.130	7.1	1.239	8.0	2.186	5.2	

NA = Not available.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - In January 2007, ultra low-sulfur diesel fuel was added. - All on-highway diesel must be ultra low-sulfur as of December 1, 2010 - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Total volumes may not equal the sum of the components due to rounding

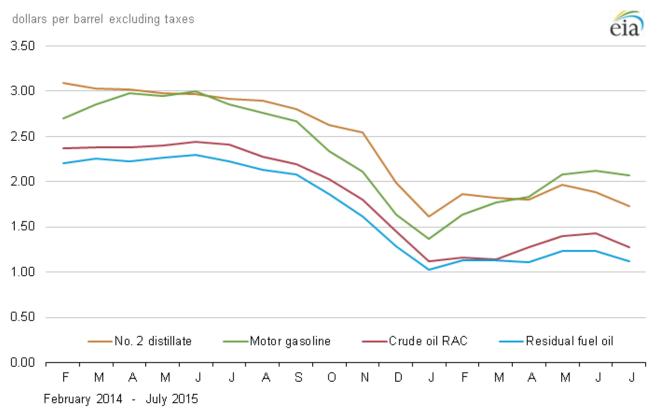
Source: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

^{- =} No data reported.

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Figure HL1. Crude oil and petroleum product wholesale prices



Sources: U.S. Energy Information Administration, Crude oil refiner acquisition cost: Form EIA-14, "Refiners' Monthly Cost Report"; petroleum product prices: Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Note: RAC stands for refiner acquisition cost.

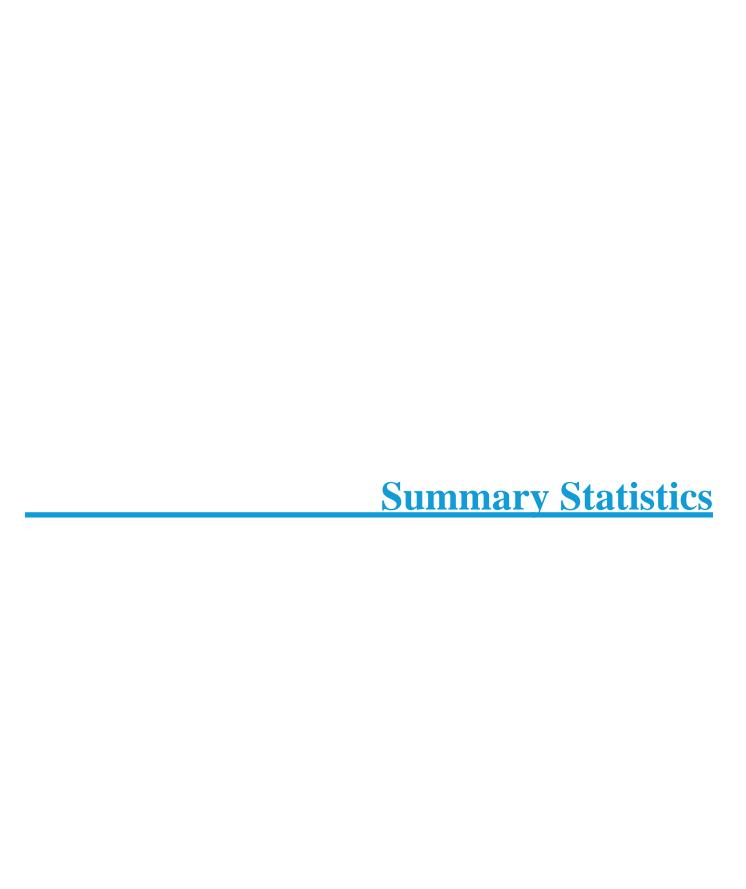


Table 1. Crude oil prices

dollars per barrel

	Domestic first purchase	Average F.O.B.(a) cost	Average landed cost of	Refin	er acquisition cost of crud	e oil
Year month	prices	of crude oil imports[b]	crude oil imports[b]	Domestic	Imported	Composite
1990 average	20.03	20.37	21.13	22.59	21.76	22.22
1991 average	16.54	16.89	18.02	19.33	18.70	19.06
1992 average	15.99	16.77	17.75	18.63	18.20	18.43
1993 average	14.25	14.71	15.72	16.67	16.14	16.41
1994 average	13.19	14.18	15.18	15.67	15.51	15.59
1995 average	14.62	15.69	16.78	17.33	17.14	17.23
1996 average	18.46	19.32	20.31	20.77	20.64	20.71
1997 average	17.23	16.94	18.11	19.61	18.53	19.04
1998 average	10.87	10.76	11.84	13.18	12.04	12.52
1999 average	15.56	16.47	17.23	17.90	17.26	17.51
2000 average	26.72	26.27	27.53	29.11	27.70	28.26
2001 average	21.84	20.46	21.82	24.33	22.00	22.95
2002 average	22.51	22.63	23.91	24.65	23.71	24.10
2003 average	27.56	25.86	27.69	29.82	27.71	28.53
2004 average	36.77	33.75	36.07	38.97	35.90	36.98
2005 average	50.28	47.60	49.29	52.94	48.86	50.24
2006 average	59.69	57.03	59.11	62.62	59.02	60.24
•	66.52	66.36	67.97	69.65	67.04	67.94
2007 average 2008 average	94.04	90.32	93.33	98.47	92.77	94.74
•						
2009 average	56.35	57.78	60.23	59.49	59.17	59.29
2010 average	74.71	74.19	76.50	78.01	75.86	76.69
2011 average	95.73	101.66	102.92	100.71	102.63	101.87
2012 average	94.52	99.78	101.00	100.72	101.09	100.93
2013	05.00	04.00	05.42	402.70	07.04	400 70
January	95.00	94.93	95.12	103.78	97.91	100.78
February	95.01	100.46	98.93	103.75	99.23	101.45
March	95.54	99.73	98.35	103.45	99.11	101.23
April	94.41	95.59	95.75	102.53	96.45	99.50
May	94.75	96.12	97.39	101.98	98.50	100.17
June	93.82	96.22	96.90	100.26	97.17	98.67
July	101.41	101.36	101.19	106.19	101.56	103.85
August	102.96	101.89	103.13	108.30	104.16	106.20
September	102.32	100.82	101.59	107.96	103.49	105.70
October	96.18	92.81	94.89	103.00	97.84	100.41
November	88.70	88.30	89.45	96.09	90.36_	93.32
December	91.85	89.90	90.07	97.87	90.57	94.32
2013 average	95.99	96.56	96.99	102.91	98.11	100.49
2014						
January	89.57	90.93	90.97	97.21	89.71	93.58
February	96.86_	92.76	95.38	102.35	96.10_	99.36
March	96.17	93.05	95.54	102.61	97.13	100.09
April	96.49	94.15	96.51	102.53	97.33	100.15
May	95.74	96.16	97.99	102.40	98.46	100.61
June	98.68	97.57	99.27	104.21	100.26_	102.51
July	96.70	93.79	96.59	103.21	98.75	101.22
August	90.72	89.28	91.53	97.60	93.23	95.61
September	86.87	85.26	87.31	94.62	89.38	92.26
October	78.84	76.73	80.13	86.73	82.75	84.99
November	71.07	67.48	70.94	76.67	74.34	75.66
December	54.86	50.01	54.86	63.26	57.36	60.70
2014 average	87.39	85.65	88.16	94.05	89.56	92.02
2015						
January	43.06	40.09	44.38	48.90	44.74	47.00
February	44.35	43.86	47.16	50.30	47.20	48.97
March	42.66	43.58	47.15	48.69	47.27	48.06
April	49.30	48.31	51.79	54.86	51.63	53.51
	54.38	R53.45	56.94	59.39	57.66	58.66
May	55.88	R53.45	R56.94	R61.06	R58.90	
June						R60.12
July	47.70	47.99	51.07	R54.17	R52.47	R53.44
August [c]	NA	NA	NA	E46.23	E41.43	E44.06

NA = Not available.

E = Estimated data.

R = Revised data.

[[]a] Free on Board. See Glossary.

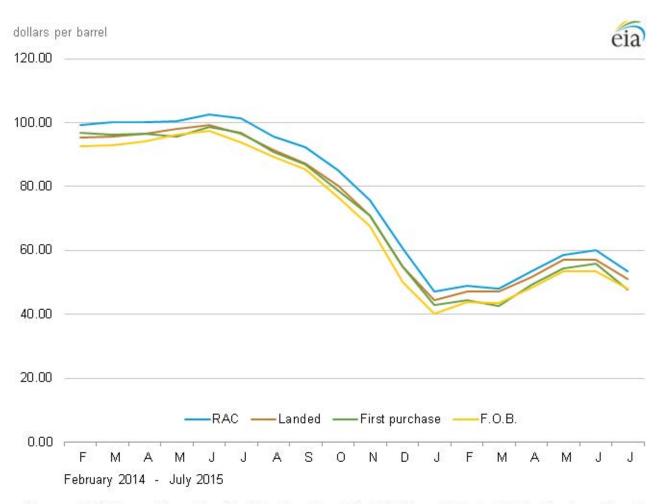
[[]b] Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section.

[[]c] Data are initial estimates calculated using regression models based on past and present values, spot prices and other internally computed data. For an explanation of estimation methodology, see the Preface.

Notes: - In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas. - Values for Domestic First Purchase Price and Refiner Acquisition Cost for the current 2 months, and for Average F.O.B. and Average Landed Costs, for the current 3 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final

Sources: Domestic first purchase prices -- See "Source" from Table 18. Crude oil imports costs -- See "Sources" from Table 21. Refiner acquisition costs -- U.S. Energy Information Administration, Form EIA-14, "Refiners' Monthly Cost Report."

Figure 1. Crude oil prices



Sources: U.S. Energy Information Administration, Form ElA-182, "Domestic Crude Oil First Purchase Report"; Form ElA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form ElA-14, "Refiners' Monthly Cost Report." Note: RAC stands for refiner acquisition cost.

Table 1A. Refiner acquisition cost of crude oil by PAD Districts dollars per barrel

		U.S.		P	AD District 1		F	AD District 2	
Year month	Domestic	Imported	Composite	Domestic	Imported	Composite	Domestic	Imported	Composite
2004	38.97	35.90	36.98	40.75	38.29	38.34	40.80	35.63	38.38
2005	52.94	48.86	50.24	56.89	53.29	53.35	54.57	46.11	50.75
2006	62.62	59.02	60.24	66.92	63.53	63.60	63.66	55.19	59.70
2007	69.65	67.04	67.94	70.62	72.48	72.44	71.10	62.17	66.90
2008	98.47	92.77	94.74	100.30	96.90	96.97	100.98	88.45	94.93
2009	59.49	59.17	59.29	59.64	61.68	61.63	60.00	57.00	58.64
2010	78.01	75.86	76.69	75.90	80.03	79.91	78.85	72.24	75.92
2011	100.71	102.63	101.87	98.88	111.53	111.01	96.81	89.15	93.18
2012	100.72	101.09	100.93	104.45	112.27	111.50	95.04	83.90	89.44
2013									
January	103.78	97.91	100.78	109.40	109.28	109.30	95.61	76.59	85.92
February	103.75	99.23	101.45	113.15	113.32	113.29	97.03	77.83	86.88
March	103.45	99.11	101.23	107.76	103.30	104.35	97.12	81.41	89.17
April	102.53	96.45	99.50	102.49	103.14	103.01	97.25	81.97	89.80
May	101.98	98.50	100.17	102.42	102.56	102.53	99.19	87.97	93.96
June	100.26	97.17	98.67	102.71	103.58	103.40	99.06	87.36	93.46
July	106.19	101.56	103.85	107.02	107.43	107.34	105.74	95.93	101.21
August	108.30	104.16	106.20	110.45	110.28	110.31	108.61	99.69	104.50
September	107.96	103.49	105.70	109.09	110.96	110.56	108.24	96.64	102.98
October	103.00	97.84	100.41	109.76	107.89	108.49	104.16	88.81	96.67
November	96.09	90.36	93.32	105.34	104.53	104.87	95.10	77.15	86.24
December	97.87	90.57	94.32	106.97	105.95	106.38	95.90	72.61	84.53
2013	102.91	98.11	100.49	106.98	106.74	106.80	100.63	85.43	93.26
2014									
January	97.21	89.71	93.58	100.42	102.14	101.37	94.25	75.58_	85.08
February	102.35	96.10	99.36	103.88	103.59	103.70	100.25	86.43	93.41
March	102.61	97.13	100.09	105.77	104.36	104.97	101.08	89.49	95.30
April	102.53	97.33	100.15	105.99	105.62	105.78	100.89	88.05	94.49
May	102.40	98.46	100.61	107.90	105.64	106.55	101.81	90.09	96.17
June	104.21	100.26	102.51	110.16	106.10	107.74	103.68	93.44	98.83
July	103.21	98.75	101.22	108.38	103.98	105.88	102.42	91.08	96.89
August	97.60	93.23	95.61	101.00	99.21	100.00	95.90	83.12	89.64
September	94.62	89.38	92.26	97.36	93.81	95.36	92.63	81.62	87.44
October	86.73	82.75	84.99	89.89	86.65	88.23	84.53	77.78	81.15
November	76.67	74.34	75.66	80.36	78.20	79.16	77.52	71.24	74.55
December	63.26	57.36	60.70	64.70	64.38	64.54	61.41	52.59	57.03
2014	94.05	89.56	92.02	96.95	96.51	96.70	93.08	81.66	87.51
2015									
January	48.90	44.74	47.00	52.45	50.72	51.64	48.86	41.14	44.51
February	50.30	47.20	48.97	54.13	52.15	53.17	49.52	42.45	45.95
March	48.69	47.27	48.06	52.45	52.02	52.22	47.29	41.53	44.51
April	54.86	51.63	53.51	58.93	55.18	57.13	52.80	46.14	49.75
May	59.39	57.66	58.66	62.95	59.49	61.15	58.10	52.95	55.67
June	R61.06	R58.90	R60.12	R63.62	R60.58	R61.83	R59.76	R56.42	R58.24
July	R54.17	R52.47	R53.44	54.90	57.70	56.58	52.97	50.45	51.79

Table 1A. Refiner acquisition cost of crude oil by PAD Districts (cont.)

dollars per barrel

	P	AD District 3		P	AD District 4		P	AD District 5	
Year month	Domestic	Imported	Composite	Domestic	Imported	Composite	Domestic	Imported	Composite
2004	39.28	34.79	35.87	39.98	35.93	37.81	36.81	38.20	37.30
2005	53.17	47.77	48.99	53.50	48.54	50.89	50.61	50.77	50.67
2006	63.17	58.34	59.54	60.80	56.17	58.45	60.90	61.44	61.15
2007	70.58	66.34	67.48	65.79	60.81	63.43	67.47	69.42	68.34
2008	100.39	91.86	94.11	91.49	88.56	90.12	94.53	96.30	95.35
2009	60.61	59.21	59.64	56.30	56.53	56.39	57.79	60.07	58.78
2010	78.73	75.67	76.65	73.56	70.77	72.37	76.56	78.23	77.34
2011	103.24	104.78	104.24	89.34	84.87	87.61	103.83	105.68	104.73
2012	104.32	105.18	104.83	86.83	80.80	84.63	103.03	106.43	104.69
2013									
January	107.60	104.31	105.97	86.95	70.96	79.84	106.25	107.24	106.67
February	106.64	108.15	107.38	86.94	70.15	79.13	107.11	106.95	107.03
March	107.22	106.38	106.79	83.69	73.24	78.75	105.30	107.00	106.05
April	106.51	101.42	104.05	85.32	76.67	81.32	102.91	104.09	103.42
May	104.31	100.77	102.43	89.02	84.74	87.14	102.43	105.09	103.63
June	101.55	98.85	100.19	88.47	81.42	85.30	100.88	106.08	103.27
July	107.13	101.85	104.49	94.89	92.47	93.83	107.17	108.07	107.59
August	109.41	104.27	106.80	96.93	96.27	96.63	107.23	108.97	108.05
September	109.36	104.58	106.92	93.12	91.48	92.41	107.35	107.45	107.40
October	103.54	99.44	101.45	90.55	84.65	87.85	101.70	103.49	102.52
November	96.31	94.09	95.23	82.87	72.48	77.76	97.05	96.09	96.65
December	97.32	94.51	95.92	85.79	71.05	78.98	101.56	99.58	100.76
2013	104.64	101.42	103.02	88.96	80.75	85.21	103.82	105.12	104.40
2014									
January	98.26	93.60	96.04	84.71	70.60	77.56	99.66	97.31	98.56
February	103.83	98.18	101.27	93.44	85.64	89.56	101.78	102.10	101.92
March	102.94	97.51	100.64	92.10	85.43	88.81	104.64	105.09	104.85
April	103.17	98.54	101.14	92.35	86.57	89.88	103.66	105.41	104.39
May	101.83	100.02	101.04	93.61	88.77	91.38	105.20	104.47	104.90
June	104.46	101.44	103.27	97.35	92.05	95.47	104.01	105.62	104.70
July	103.31	100.39	102.12	93.51	88.16	91.08	104.45	104.84	104.63
August	98.43	95.66	97.30	86.93	81.17	84.23	98.57	99.88	99.25
September	95.99	90.90	93.90	84.40	79.99	82.32	94.21	95.76	94.97
October	88.64	82.95	86.43	77.06	74.99	76.13	83.74	88.93	86.17
November	76.34	74.03	75.40	71.32	68.05	69.87	76.79	79.13	77.77
December	65.71	57.54	62.45	52.13	49.62	50.98	59.00	63.01	60.72
2014	94.67	90.84	93.06	84.63	78.73	81.93	94.45	96.13	95.22
2015									
January	49.11	45.46	47.62	41.14	36.20	38.77	48.61	49.03	48.80
February	50.03	48.05	49.25	45.05	39.66	42.53	52.08	52.76	52.35
March	49.14	48.35	48.82	42.42	38.21	40.34	49.13	52.81_	50.80
April	55.40	52.56	54.30	47.72	44.57	46.25	55.81	57.47	56.53
May	59.22	58.74	59.05	54.42	50.61	52.61	61.85	62.60	62.21
June	R61.68	R58.86	R60.58	R54.68	R55.25	R54.94	R61.35	R62.34	R61.83
July	54.83	51.61	53.67	48.77	48.30	48.55	54.47	55.56	55.03

R = Revised data.

Notes: - U.S. is defined as the 50 states, the District of Columbia, Puerto Rico, the Virgin Islands, and all American territories and possessions. Values reflect the PAD District in which the crude oil is intended to be refined. - Values shown for the current month are preliminary. Values shown for the previous month may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration Form EIA-14, "Refiners' Monthly Cost Report," January 2004 to present."

Table 2. U.S. refiner prices of petroleum products to end users

dollars per gallon excluding taxes

				Propane				No. 2 distillate			
Year month	Motor gasoline	Aviation gasoline	Kerosene type jet fuel	(consumer grade)	Kerosene	No. 1 distillate		No. 2 fuel oil	Average	No. 4 fuel[a]	Residual fuel oil
1985	0.912	1.201	0.796	0.717	1.030	0.880	0.789	0.849	0.799	0.773	0.610
1986	0.624	1.011	0.529	0.745	0.790	0.620	0.478	0.560	0.491	0.489	0.343
1987	0.669	0.907	0.543	0.701	0.770	0.604	0.551	0.581	0.556	0.513	0.423
1988	0.673	0.891	0.513	0.714	0.738	0.564	0.500	0.544	0.507	0.461	0.334
1989	0.756	0.995	0.592	0.615	0.709	0.661	0.585	0.587	0.585	0.512	0.385
1990	0.883	1.120	0.766	0.745	0.923	0.819	0.725	0.734	0.726	0.622	0.444
1991	0.797	1.047	0.652	0.730	0.838	0.740	0.648	0.665	0.650	0.580	0.340
1992	0.787	1.027	0.610	0.643	0.788	0.666	0.619	0.627	0.620	0.526	0.336
1993	0.759	0.990	0.580	0.673	0.754	0.666	0.602	0.602	0.602	0.501	0.337
1994	0.738	0.957	0.534	0.530	0.660	0.640	0.554	0.572	0.556	0.501	0.352
1995	0.765	1.005	0.540	0.492	0.589	0.620	0.560	0.562	0.560	0.505	0.392
1996	0.847	1.116	0.651	0.605	0.740	0.726	0.681	0.673	0.680	0.603	0.455
1997	0.839	1.128	0.613	0.552	0.745	0.689	0.642	0.636	0.642	0.565	0.423
1998	0.673	0.975	0.452	0.405	0.501	0.551	0.494	0.482	0.492	0.428	0.305
1999	0.781	1.059	0.543	0.458	0.605	0.621	0.584	0.558	0.580	0.474	0.374
2000	1.106	1.306	0.899	0.603	1.123	0.988	0.935	0.927	0.934	0.769	0.602
2001	1.032	1.323	0.775	0.506	1.045	0.902	0.842	0.829	0.840	0.679	0.531
2002	0.947	1.288	0.721	0.419	0.990	0.828	0.762	0.737	0.759	0.657	0.569
2002	1.156	1.493	0.721	0.577	1.224	1.017	0.702	0.933	0.733	0.856	0.503
2004	1.435	1.819	1.207	0.839	1.160	1.262	1.243	1.173	1.235	1.017	0.739
2005	1.829	2.231	1.735	1.089	1.957	1.832	1.786	1.705	1.777	W	1.048
2006	2.128	2.682	1.998	1.358	2.244	2.137	2.096	1.982	2.091	W	1.218
2007	2.345	2.849	2.165	1.489	2.244	2.137	2.267	2.241	2.266	W	1.374
2007	2.775	3.273	3.052	1.892	3.283	2.280	3.150	2.986	3.143	W	1.964
2009	1.888	2.442	1.704	1.220	2.675	2.363	1.834	1.962	1.840	W	1.341
2010	2.301	3.028	2.201		3.063	2.705	2.314	2.462		W	1.713
2010	3.050	3.803	3.054	1.481 1.709	3.616	3.467	3.117	3.193	2.318 3.119	W	2.401
2012	3.154	3.803	3.104	1.139	3.843	3.580	3.202	3.358	3.119	W	2.401
2012	3.049	3.971					3.122			W	
2013	3.049	3.932	2.979	1.028	3.842	3.483	3.122	3.335	3.126	VV	2.482
2014											
January	2.816	W	2.987	1.457	W_	3.408	3.024	3.591	3.027	- -	2.481
February	2.913	4.142	2.994	1.513	W	3.464	3.139	3.687	3.141		2.532
March	3.104	W	2.942	1.137	4.067	3.472	3.115	3.621	3.117		2.476
April	3.214	W	2.931	1.122	4.108	3.445	3.109	3.572	3.111	W_	2.464
May	3.245	W	2.965	1.056	4.056	W	3.081	3.546	3.082	 _	2.420
June	3.265	W	2.945	1.072	W_	3.355	3.064	3.493	3.065	W_	2.423
July	3.128	W	2.906	1.063	3.965	NA	3.030	3.428	3.031	W_	2.455
August	3.016	W	2.916	1.038	3.903	W	3.012	3.408	3.013	W	2.471
September	2.936	W	2.834	1.074	W_	NA	2.925	3.324	2.926	W_	2.362
October	2.670	W	2.576	0.994	W_	NA	2.802	NA_	2.804	W_	2.194
November	2.406	W	2.433	0.904	W	2.842	2.700	3.213	2.705		1.946
December	2.013	W	2.028	0.690	W	2.270	2.193	2.901	2.197	-	1.676
2014	2.855	3.986	2.772	1.097	W	3.117	2.923	3.329	2.924	W	2.325
2015											
January	1.673	W	1.633	0.566	W	1.925	1.819	NA	1.823	-	1.264
February		W	1.747	0.671	W	2.027	1.979	2.204	1.981	<u>-</u>	1.376
	2.054		1.766	0.619	w	NA	1.962	2.141	1.963		1.465
April	2.058	W	1.739	0.575	V	W W	1.939	NA	1.941	W	1.516
May	2.322	w	1.739	0.465	W	W	2.090	2.308	2.092	VV -	1.543
June	2.374	W	1.855	0.393	W	W	R2.021	2.321	R2.022		1.549
July	2.338	w	1.694	0.405	W	W	1.913	2.207	1.914	VV -	1.363
July	2.338	VV	1.094	0.405	VV	VV	1.913	2.207	1.914	VV	1.303

NA = Not available.

^{- =} No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[[]a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 2. U.S. Refiner retail petroleum product prices

2.00

1.50

1.00

0.50

0.00

February 2014 - July 2015



Sources: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Sales Report."

Kero-jet

-No.1 distillate

Propane

Table 3. U.S. refiner volumes of petroleum products to end users

million gallons per day

				Propane				No. 2 distillate			
Year month	Motor gasoline	Aviation gasoline	Kerosene type jet fuel	(consumer grade)	Kerosene	No. 1 distillate	No. 2 diesel fuel	No. 2 fuel oil	Average	No. 4 fuel[a]	Residual fuel oil
1985	57.5	0.3	34.6	3.7	0.3	0.5	25.0	5.0	29.9	0.5	25.2
1986	61.2	0.3	35.1	3.4	0.3	0.4	24.4	4.4	28.8	0.7	31.6
1987	61.0	0.2	36.8	3.8	0.3	0.4	24.1	4.5	28.5	0.8	29.0
1988	61.0	0.2	38.2	4.3	0.3	0.4	24.5	4.6	29.1	1.1	30.2
1989	61.2	0.2	40.1	2.8	0.3	0.5	24.3	4.5	28.8	0.9	30.4
1990	60.3	0.2	39.9	2.7	0.2	0.5	22.2	3.6	25.9	0.8	25.9
1991	61.2	0.2	38.5	3.1	0.2	0.5	21.1	3.2	24.4	0.7	24.0
1992	59.0	0.2	39.8	3.8	0.2	0.5	21.5	3.1	24.6	0.6	22.4
1993	57.2	0.2	41.7	3.5	0.2	0.4	20.8	2.9	23.8	0.6	17.2
1994	55.0	0.2	45.2	2.2	0.4	0.4	21.3	3.4	24.6	0.8	13.5
1995	55.9	0.2	45.7	3.2	0.6	0.3	21.6	3.3	24.9	0.5	11.6
1996	57.5	0.2	48.7	3.1	0.4	0.3	21.9	3.1	25.0	0.4	12.9
1997	61.1	0.2	49.7	3.2	0.3	0.4	22.0	3.0	25.0	0.3	13.4
1998	63.3	0.2	48.9	3.1	0.4	0.4	21.1	3.2	24.3	0.3	14.4
1999	62.0	0.2	47.0	3.6	0.4	0.4	21.1	3.0	24.3	0.3	13.9
2000	60.9	0.1	49.3	2.9	0.2	0.3	22.6	2.8	25.4	0.3	13.1
2001	62.0	0.2	49.3	3.6	0.2	0.3	22.0	3.0	26.0	0.4	14.8
2001	63.6	0.1	49.7	2.6	0.2	0.3	19.6	3.0	20.0	0.4	10.4
								2.7			
2003	63.8	0.1	44.0	2.5	0.1	0.3	16.7		19.5	0.3	10.7
2004	58.4	0.1	46.4	2.7	0.5	0.2	16.9	2.4	19.3	0.3	10.2
2005	59.0	0.1	45.2	3.2	0.1	0.3	17.0	2.1	19.1	W	10.4
2006	60.0	0.1	42.1	2.7	0.1	0.2	24.2	1.2	25.4	W	10.4
2007	57.7	0.1	40.1	3.3	0.1	0.2	23.6	0.8	24.3	W	10.9
2008	55.1	0.1	39.9	2.7	NA	0.1	19.9	0.9	20.8	W	8.4
2009	49.8	0.2	38.0	3.7	NA	0.1	16.9	0.9	17.8	W	8.5
2010	44.7	0.1	34.8	3.9	0.0	0.1	15.3	0.4	15.8	W	7.6
2011	39.0	0.1	33.3	4.5	0.0	0.1	13.4	0.4	13.8	W	6.4
2012	29.7	0.1	32.5	5.6	0.0	0.1	12.2	0.3	12.5	W	5.5
2013	24.7	0.0	31.4	5.3	0.0	0.1	11.5	0.2	11.7	W	5.2
2014											
January	17.9	W	27.8_	5.2	W	0.2	11.6	0.1	11.7	 - :	4.9
February	18.5	0.0	28.1	5.1_	W_	0.2	12.0	0.1	12.1	-	5.1
March	19.4	W	27.8	3.5 _	0.0	0.1	11.5	0.0	11.6	-	5.4
April	20.1	W	30.8	5.3	0.0	0.1	11.8	0.0	11.8	W_	4.7
May	20.4	W	30.1	6.0	0.0	W_	11.6	0.0	11.7	- - :	4.2
June	20.7	W	31.9	4.9	W_	0.0	11.6	0.0	11.6	W	4.6
July	20.7	W	32.4	4.5	0.0	NA	11.6	0.0	11.6	W	4.2
August	20.9	W	33.7	5.1	0.0	W_	11.1	0.0	11.1	W	4.3
September	20.8	W	32.9	5.4	W_	NA	11.7	0.1	11.8	W_	4.1
October	27.0	W	32.3	4.6	W_	NA	12.9	0.1	13.0	W	4.8
November	26.3_	W	32.4	3.8	W_	0.1	12.4	0.1	12.5	_ 	4.1
December	26.7	W	35.6	4.7	W	0.2	12.8	0.1	12.9	-	4.9
2014	21.6	0.0	31.3	4.9	W	0.1	11.9	0.1	11.9	W	4.6
2015											
January	24.2	W	30.9	5.3 _	W_	0.2	12.8	0.1	13.0	-	3.6
February	24.6	W	32.4	5.6	W_	0.2	13.0	0.1	13.1		3.7
March	24.8	W	31.3	4.3	W_	NA_	12.9	0.1	13.0	 _	3.5
April	25.4	W	33.4	4.3	W_	W	12.5	0.1	12.6	W_	4.6
May	25.9	W	34.9	6.4	W_	W	11.7	0.1	11.8	W_	3.9
June	26.0	W	R36.1	5.8	W_	W	R13.1	0.0	R13.1	W_	4.6
July	26.3	W	36.1	6.3	W	W	12.8	0.0	12.8	W	3.6

NA = Not available.

^{- =} No data reported.

W = Withheld to avoid disclosure of individual company data.

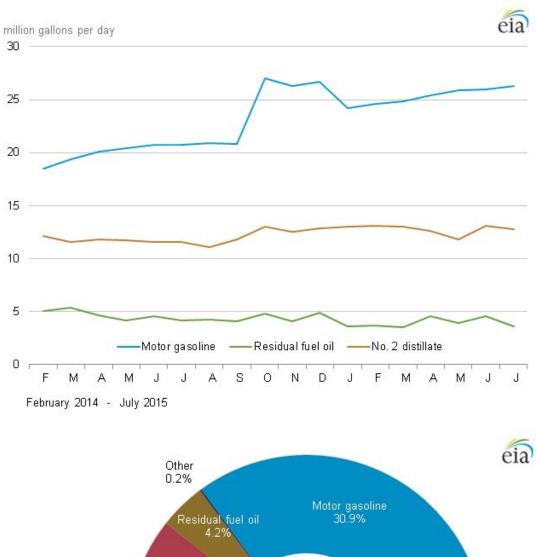
R = Revised data

[[]a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2014 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 3. U.S. Refiner retail petroleum product volumes



Motor gasoline
Residual fuel oil
4.2%

July 2015

Total refiner retail
volumes = 85.2 million
gallons per day

No. 2 distillate
15.0%

Kero-jet
42.4%

Propane
7.4%

Source: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 4. U.S. refiner prices of petroleum products for resale

dollars per gallon excluding taxes

				Propane				No. 2 distillate			
Year month	Motor gasoline	Aviation gasoline	Kerosene type jet fuel	(consumer grade)	Kerosene	No. 1 distillate	No. 2 diesel fuel	No. 2 fuel oil	Average	No. 4 fuel[a]	Residual fuel oil
1985	0.835	1.130	0.794	0.398	0.874	0.863	0.772	0.776	0.774	0.672	0.577
1986	0.531	0.912	0.495	0.290	0.606	0.579	0.452	0.486	0.470	0.409	0.305
1987	0.589	0.859	0.538	0.252	0.592	0.599	0.534	0.527	0.531	0.462	0.385
1988	0.577	0.850	0.495	0.240	0.549	0.549	0.473	0.473	0.473	0.425	0.300
1989	0.654	0.950	0.583	0.247	0.669	0.668	0.567	0.565	0.566	0.480	0.360
1990	0.786	1.063	0.773	0.386	0.839	0.838	0.694	0.697	0.695	0.590	0.413
1991	0.699	1.001	0.650	0.349	0.723	0.730	0.615	0.622	0.618	0.556	0.314
1992	0.677	0.991	0.605	0.328	0.632	0.652	0.591	0.579	0.585	0.495	0.308
1993	0.626	0.965	0.577	0.351	0.604	0.646	0.570	0.544	0.559	0.488	0.293
1994	0.599	0.933	0.534	0.324	0.618	0.615	0.529	0.506	0.522	0.462	0.317
1995	0.626	0.975	0.539	0.344	0.580	0.625	0.538	0.511	0.530	0.463	0.363
1996	0.713	1.055	0.646	0.461	0.714	0.751	0.659	0.639	0.653	0.603	0.420
1997	0.700	1.065	0.613	0.416	0.653	0.723	0.606	0.590	0.602	0.551	0.387
1998	0.526	0.912	0.450	0.288	0.465	0.513	0.444	0.422	0.439	0.383	0.280
1999	0.645	1.007	0.533	0.342	0.550	0.634	0.546	0.493	0.536	0.430	0.354
2000	0.963	1.330	0.880	0.595	0.969	1.019	0.898	0.886	0.896	0.778	0.566
2001	0.886	1.256	0.763	0.540	0.821	0.883	0.784	0.756	0.779	0.697	0.476
2002	0.828	1.146	0.716	0.431	0.752	0.805	0.724	0.694	0.718	0.663	0.530
2002	1.002	1.288	0.871	0.607	0.955	1.033	0.883	0.881	0.882	0.793	0.661
2004	1.288	1.627	1.208	0.751	1.271	1.289	1.187	1.125	1.178	1.033	0.681
2005	1.670	2.076	1.723	0.933	1.757	1.801	1.737	1.623	1.720	1.377	0.081
2006	1.969	2.490	1.961	1.031	2.007	2.044	2.012	1.834	1.991	1.395	1.136
2007	2.182	2.490	2.171	1.194	2.249	2.430	2.203	2.072	2.190	1.551	1.150
2007	2.586	3.342	3.020	1.194	2.249	2.430	2.203	2.745	2.190	2.157	1.866
2009	1.767	2.480	1.719	0.921	1.844	2.050	1.713	1.657	1.707	1.561	1.342
					2.299					1.561 W	
2010 2011	2.165	2.874	2.185	1.212		2.573	2.214	2.147	2.208 3.025	2.801	1.697
2011	2.867 2.929	3.739 3.919	3.014	1.467 1.033	3.065 3.163	3.223	3.034 3.109	2.907 3.031	3.103	2.801 W	2.336
			3.080			3.349				2.767	2.457
2013	2.812	3.869	2.953	1.048	3.084	3.340	3.028	2.966	3.025	2.707	2.278
2014											
January	2.604	3.538	2.964	1.641	3.237	3.447	2.981	3.059	2.986	W	2.173
February	2.699	3.712	2.981	1.654	3.353	3.488	3.091	3.051	3.088	2.729	2.207
March		3.865	2.939	1.198	3.153	3.434	3.031	2.979	3.028	2.594	2.255
April		3.940	2.911	1.121	2.938	3.291	3.027	2.911	3.023	2.735	2.226
May	2.951	3.881	2.932	1.057	2.939	3.378	2.987	2.883	2.983	W_	2.267
June	3.001	4.056	2.917	1.054	2.926	3.341	2.973	2.878	2.969	W_	2.293
_ July	2.855	3.914	2.882	1.075	2.863	3.218	2.921	2.825	2.918	2.501	2.223
August	2.759	3.799	2.882	1.055	2.922	3.240	2.900	2.784	2.896	2.269	2.136
September	2.669	3.803	2.823	1.097	2.851	3.195	2.806	2.701	2.801	2.355	2.077
October	2.333	3.548	2.547	1.044	2.687	3.094	2.639	2.476	2.632	W	1.866
November	2.111	3.163	2.410	0.966	2.594	3.281	2.558	2.371	2.549	1.825	1.611
December	1.634	2.635	1.998	0.819	2.195	2.604	1.980	2.050	1.984	1.354	1.287
2014	2.618	3.687	2.763	1.165	2.882	3.213	2.812	2.741	2.809	2.333	2.044
2015											
January	1.366	2.324	1.612	0.713	1.900	1.979	1.616	1.669	1.620	1.150	1.023
February		2.529	1.722	0.748	2.233	2.161	1.861	1.850	1.860	1.355	1.126
March	1.770	2.801	1.731	0.689	2.098	2.246	1.815	1.847	1.817	1.337	1.126
April	1.835	2.827	1.709	0.566	1.800	2.240	1.805	1.740	1.803	1.403	1.114
May	2.080	3.050	1.933	0.475	1.929	2.429	1.973	1.852	1.969	1.460	1.234
June	2.121	3.259	R1.813	0.404	R1.871	2.429	1.881	1.813	1.880	1.498	1.233
July	2.072	3.239	1.655	0.404	1.701	2.195	1.729	1.645	1.728	1.380	1.122
July	2.072	5.21/	1.005	0.404	1.701	2.195	1.729	1.045	1.728	1.360	1.122

W = Withheld to avoid disclosure of individual company data.

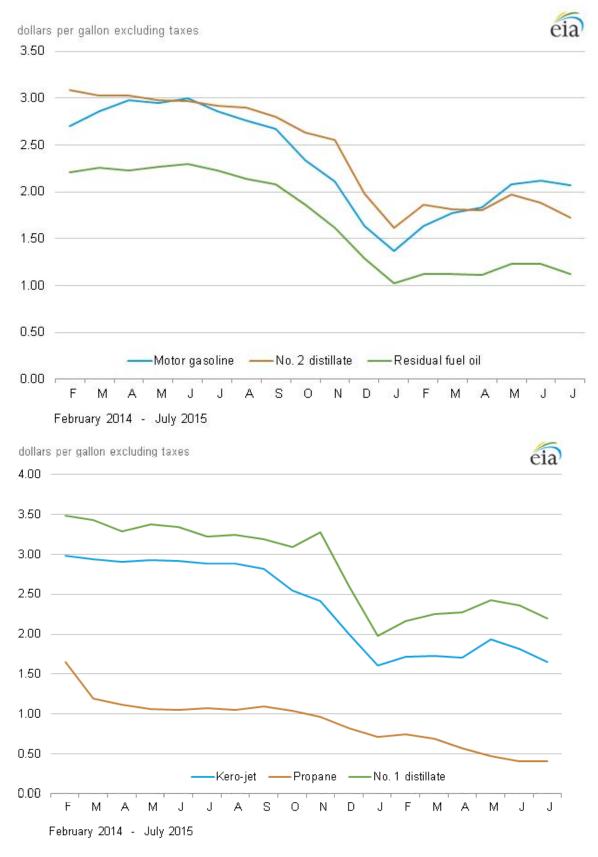
Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

R = Revised data.

[[]a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Figure 4. U.S. Refiner wholesale petroleum product prices



Source: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 5. U.S. refiner volumes of petroleum sales for resale

million gallons per day

				Propane				No. 2 distillate			
Year month	Motor gasoline	Aviation gasoline	Kerosene type jet fuel	(consumer grade)	Kerosene	No. 1 distillate	No. 2 diesel fuel	No. 2 fuel oil	Average	No. 4 fuel[a]	Residual fuel oil
1985	256.9	0.7	7.6	29.2	2.4	2.7	43.3	53.9	97.3	1.2	19.9
1986	257.2	0.7	9.2	26.3	2.4	2.5	46.4	53.8	100.3	1.2	18.6
1987	257.2	0.8	10.1	27.0	2.3	2.0	44.3	49.3	93.6	1.5	16.9
1988	263.7	0.7	10.0	27.7	2.7	2.6	47.8	50.1	97.9	1.2	18.9
1989	260.7	0.7	8.6	25.9	2.7	2.7	50.7	46.7	97.5	1.2	21.0
1990	264.8	0.7	8.8	25.5	2.2	2.4	51.9	45.9	97.8	0.8	17.9
1991	261.3	0.7	8.7	25.4	2.1	2.4	51.5	46.9	98.3	0.4	17.8
1992	265.4	0.7	8.0	26.7	2.2	2.3	50.8	48.9	99.7	0.4	15.2
1993	266.9	0.6	8.3	27.9	2.3	2.3	58.0	43.6	101.7	0.4	12.6
1994	276.7	0.0	9.1	28.4	2.5	1.9	72.4	32.9	105.3	0.4	12.8
1995	288.8	0.7	9.9	30.6	2.4	1.7	75.9	31.0	106.9	0.4	13.6
1996	293.6	0.6	11.5	32.9	2.7	1.8	83.7	33.1	116.8	0.3	13.8
1997	292.7	0.6	11.3	32.2	2.5	1.6	88.7	31.2	119.9	0.2	11.5
1998	300.4	0.6	12.2	32.7	2.2	1.4	91.9	27.3	119.2	0.1	15.4
1999	306.9	0.7	15.2	33.6	2.4	1.7	95.5	24.3	119.9	0.2	11.5
2000	304.4	0.6	15.7	34.8	2.3	1.5	98.8	23.3	122.1	0.2	10.5
2001	305.2	0.6	14.3	35.0	2.2	1.4	101.3	25.2	126.4	0.1	10.3
2002	311.8	0.6	12.1	32.9	2.0	1.3	100.8	23.6	124.4	0.1	8.8
2003	311.6	0.5	12.2	36.5	2.3	1.2	108.9	20.9	129.8	0.1	6.7
2004	316.4	0.6	12.7	40.3	2.1	1.3	116.5	19.6	136.1	NA	5.9
2005	321.8	0.5	15.2	35.1	2.0	1.4	118.7	20.6	139.3	NA	4.7
2006	315.6	0.5	15.2	39.4	1.4	1.3	123.2	16.7	139.9	0.3	6.5
2007	319.8	0.5	16.6	41.7	1.4	0.9	135.3	14.5	149.8	0.3	8.2
2008	306.4	0.4	16.5	34.2	1.0	1.0	138.7	14.9	153.6	0.2	9.5
2009	307.4	0.4	15.2	31.8	1.3	1.0	128.0	15.1	143.1	0.1	9.8
2010	312.0	0.4	20.3	28.3	1.4	0.9	135.5	11.5	147.0	W	10.7
2011	296.3	0.4	23.0	28.6	1.2	1.0	134.6	10.7	145.3	0.1	12.2
2012	294.7	0.4	23.5	27.6	1.2	0.8	136.9	10.7	147.6	W	8.8
2013	291.0	0.4	26.4	34.9	1.3	1.0	142.9	7.7	150.6	0.1	9.0
2014											
January	271.3	0.4	26.4	46.1	2.0	3.0	139.3	9.1	148.4	W	8.3
February	285.0	0.3	26.3	38.6	2.1	2.7	135.3	11.2	146.5	0.2	8.3
March	285.1	0.4	25.5	32.8	1.2	1.3	135.3	9.1	144.4	0.2	8.2
April	289.0	0.4	26.8	25.1	0.8	0.6	141.9	4.5	146.4	0.1	9.6
May	292.9	0.4	26.9	23.9	0.4	0.0	147.5	5.9	153.4		6.6
	290.7	0.4	29.3	24.6	0.9	0.2	148.7				
June				26.6					154.0		
_ July	294.3	0.7	28.6			0.3	145.9	4.3	150.2	0.1	8.2
August	295.2	0.5	28.0_	29.3	1.1_	0.3	146.3	4.5	150.8	0.1_	7.2
September	285.5	0.5	29.3	32.0	1.4_	0.6	153.3	6.5	159.8	0.0	7.2
October	293.9	0.5	26.3_	37.5	1.2	1.3	158.4	6.7	165.1	W_	8.7
November	290.4	0.4	29.6	37.0_	2.1	3.3	146.3	8.2	154.5	0.2	8.2
December	296.6	0.4	26.9	41.5	1.7	3.0	156.2	8.8	165.0	0.1	8.5
2014	289.2	0.4	27.5	32.9	1.4	1.4	146.3	7.0	153.3	0.1	8.0
2015	204.2	0.0	26.2	45.0	2.0		44	10.5	450.0	0.7	
January	281.3	0.3	26.0	45.6	2.0_	3.2	141.1	10.9	152.0	0.2_	6.5
February	292.0	0.4	26.9	46.6	1.3	3.0	142.6	10.4	153.0	0.1	
March	292.8	0.4	28.4	33.4	0.8_	1.1	142.8	7.4	150.2	0.1	7.8
April	302.2	0.5	29.5	29.4	0.8_	0.4	150.3	4.6	154.9	0.2	7.6
May	300.0	0.4	27.3	25.0	0.7	0.2	143.9	4.5	148.3	0.1	8.0
June	R305.0	0.4	29.8	25.1	R1.5	0.2	R155.8	2.7	R158.5	0.1	8.9
July	305.0	0.6	29.4	23.2	1.3	0.2	151.0	2.9	153.9	0.2	8.3

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

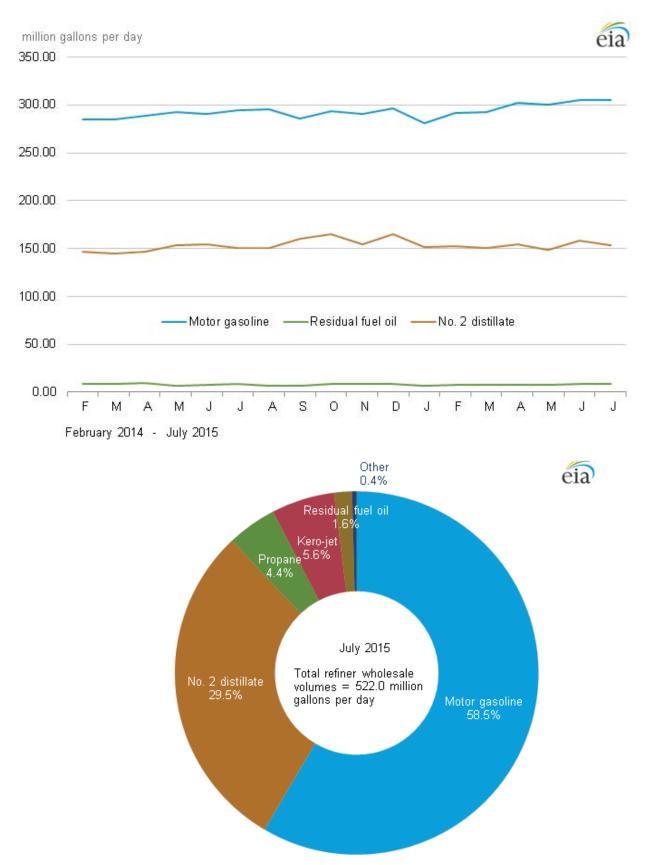
Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2014 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

R = Revised data.

[[]a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Figure 5. U.S. Refiner wholesale petroleum product volumes



Source: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 6. U.S. refiner motor gasoline prices by grade and sales type dollars per gallon excluding taxes

			Regula				Midgrade						
	Sales to e	nd users		Sales for re	esale		Sales to e	nd users		Sales for re	esale		
Year month	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	
1985	0.925	0.917	_	_		0.843	-	-	-	_			
1986	0.624	0.616	_	_	_	0.522	_	_	_	_	_		
1987	0.659	0.650		_		0.569	_		_	_			
1988	0.649	0.641	_	_		0.548			_	_	_		
1989	0.720	0.714				0.618	0.796	0.793				0.686	
1990	0.720	0.714	-	-		0.758	0.790	0.793	-	-	-	0.814	
1991		0.761		-		0.758	0.923	0.921	-			0.733	
1992	0.764			-					-				
	0.746	0.743				0.645	0.831	0.827		-		0.708	
1993	0.716	0.712			-	0.593	0.810	0.805		-		0.660	
1994	0.695	0.689	0.646	0.547	0.502	0.566	0.791	0.785	0.704	0.584	NA	0.638	
1995	0.723	0.717	0.682	0.576	0.534	0.593	0.813	0.808	0.737	0.619	NA	0.670	
1996	0.812	0.807	0.770	0.672	0.622	0.685	0.901	0.896	0.824	0.709	NA	0.759	
1997	0.803	0.798	0.764	0.656	0.615	0.673	0.898	0.895	0.822	0.694	0.711	0.749	
1998	0.634	0.630	0.596	0.481	0.449	0.499	0.731	0.728	0.655	0.521	NA	0.576	
1999	0.747	0.742	0.730	0.605	0.542	0.620	0.838	0.835	0.784	0.639	NA	0.696	
2000	1.077	1.073	1.042	0.927	0.873	0.942	1.171	1.168	1.099	0.960	-	1.013	
2001	1.000	0.997	0.977	0.848	0.786	0.865	1.103	1.100	1.042	0.888	-	0.945	
2002	0.915	0.912	0.886	0.801	0.735	0.806	1.013	1.010	0.968	0.839	-	0.885	
2003	1.127	1.123	1.134	0.965	0.888	0.981	1.222	1.218	1.196	1.004	-	1.061	
2004	1.407	1.404	1.414	1.257	1.182	1.269	1.503	1.499	1.469	1.296	-	1.340	
2005	1.805	1.802	1.765	1.653	1.568	1.654	1.896	1.893	1.821	1.681	_	1.708	
2006	2.102	2.099	2.082	1.944	1.866	1.950	2.216	2.213	2.157	1.987	-	2.016	
2007	2.318	2.315	2.278	2.161	2.074	2.161	2.440	2.438	2.351	2.226	-	2.245	
2008	2.752	2.748	2.702	2.558	2.525	2.570	2.880	2.879	2.775	2.588	-	2.610	
2009	1.860	1.856	1.866	1.744	1.668	1.747	1.998	1.997	1.957	1.762	_	1.784	
2010	2.275	2.270	2.261	2.144	2.073	2.146	2.416	2.416	2.357	2.168	_	2.185	
2011	3.028	3.021	2.961	2.846	2.762	2.847	3.165	3.165	3.057	2.880		2.893	
2012	3.132	3.118	3.086	2.892	2.836	2.904	3.291	3.290	3.194	2.906		2.925	
2013	3.029	3.010	2.907	2.769	2.747	2.779	3.200	3.199	3.038	2.862		2.876	
2013	3.029	3.010	2.907	2.709	2.747	2.779	3.200	3.133	3.036	2.802	-	2.670	
January	2.806	2.777	2.654	2.566	2.579	2.575	2.968	2.966	2.771	2.658	_	2.673	
February	2.905	2.875	2.750	2.666	2.635	2.670	3.060	3.057	2.884	2.769		2.784	
March	3.092	3.064	2.981	2.818	2.738	2.824	3.262	3.259	3.111	2.941		2.962	
April	3.200	3.171	3.162	2.943	2.804	2.949	3.391	3.387	3.301	3.060		3.088	
	3.227	3.202	3.137	2.906	2.821	2.918	3.412	3.409	3.244	3.012		3.038	
May													
_ June	3.245	3.227	3.142	2.958	2.880	2.967	3.399	3.396	3.265	3.076		3.098	
_ July	3.103	3.078	3.082	2.797	2.820	2.819	3.334	3.332	3.179	2.921		2.949	
August	2.991	2.969	2.927	2.710	2.682	2.724	3.203	3.201	3.046	2.834		2.858	
September	2.911	2.890	2.802	2.619	2.646	2.634	3.111_	3.110	2.926	2.745		2.765	
October	2.640	2.620	2.496	2.272	2.380	2.295	2.865	2.864	2.601	2.411		2.433	
November	2.377	2.357	2.215	2.069	2.035	2.076	2.581	2.582	2.347	2.185		2.204	
December	1.988	1.957	1.831	1.577	1.632	1.599	2.238	2.238	1.939	1.701	-	1.729	
2014	2.832	2.811	2.767	2.574	2.520	2.584	3.031	3.030	2.903	2.716	-	2.738	
2015													
January	1.618	1.616	1.547	1.318	1.302	1.332	1.858	1.859	1.671	1.440		1.468	
February	1.809	1.807	1.861	1.589	1.535	1.604	2.026	2.025	2.025	1.710		1.748	
March	1.990	1.987	2.198	1.696	1.698	1.732	2.281	2.279	2.303	1.834		1.889	
April	1.996	1.995	2.164	1.771	1.746	1.796	2.264	2.262	2.310	1.903		1.950	
May	2.253	2.252	2.604	1.999	1.953	2.037	2.563	2.560	2.741	2.135		2.199	
June	2.317	2.315	2.451	2.051	2.002	2.075	2.571	2.569	2.594	2.202		2.244	
July	2.267	2.266	2.645	1.971	1.983	2.017	2.595	2.593	2.802	2.155		2.221	

Table 6. U.S. refiner motor gasoline prices by grade and sales type (cont.)

dollars per gallon excluding taxes

			Premiu	m					All grade	es		
	Sales to e	end users		Sales for r	esale		Sales to e	nd users		Sales for r	esale	
	Through retail						Through retail					
Year month	outlets	Average[a]	DTW	Rack	Bulk	Average	outlets	Average[a]	DTW	Rack	Bulk	Average
1985	1.030	1.023	-	-	-	0.922	0.921	0.912	-	-	-	0.83
1986	0.748	0.737	-	-	-	0.610	0.632	0.624	-	-	-	0.53
1987	0.790	0.784	-	-	-	0.671	0.678	0.669	-	-	-	0.58
1988	0.794	0.788	-	-	-	0.672	0.681	0.673	-	-	-	0.57
1989	0.874	0.868	-	-	-	0.749	0.763	0.756	-	-	-	0.654
1990	0.990	0.985	-	-	-	0.874	0.888	0.883	-	-	-	0.78
1991	0.912	0.907	-	-	-	0.792	0.800	0.797	-	-	-	0.699
1992	0.920	0.914	-	-	-	0.774	0.792	0.787	-	-	-	0.67
1993	0.896	0.889	-	-	-	0.722	0.765	0.759	-	-	-	0.626
1994	0.873	0.865	0.787	0.640	0.556	0.695	0.744	0.738	0.693	0.567	0.509	0.599
1995	0.897	0.890	0.822	0.673	0.583	0.722	0.771	0.765	0.729	0.598	0.540	0.626
1996	0.979	0.972	0.897	0.762	0.669	0.803	0.853	0.847	0.809	0.690	0.627	0.713
1997	0.979	0.973	0.895	0.749	0.658	0.792	0.844	0.839	0.803	0.674	0.620	0.700
1998	0.811	0.805	0.726	0.573	0.489	0.617	0.678	0.673	0.636	0.500	0.454	0.526
1999	0.912	0.906	0.851	0.687	0.585	0.726	0.785	0.781	0.765	0.621	0.549	0.645
2000	1.250	1.242	1.174	1.017	0.927	1.055	1.111	1.106	1.074	0.940	0.879	0.963
2001	1.181	1.175	1.112	0.936	0.830	0.980	1.035	1.032	1.009	0.862	0.791	0.886
2002	1.094	1.088	1.030	0.899	0.800	0.928	0.949	0.947	0.922	0.816	0.741	0.828
2003	1.312	1.305	1.269	1.064	0.955	1.113	1.160	1.156	1.164	0.978	0.893	1.002
2004	1.603	1.596	1.553	1.361	1.274	1.408	1.439	1.435	1.442	1.270	1.187	1.288
2005	2.000	1.992	1.901	1.760	1.696	1.789	1.833	1.829	1.791	1.664	1.576	1.670
2006	2.326	2.320	2.231	2.093	1.988	2.117	2.131	2.128	2.110	1.959	1.873	1.969
2007	2.558	2.552	2.460	2.339	2.209	2.357	2.349	2.345	2.311	2.180	2.080	2.182
2008	2.971	2.965	2.846	2.718	2.689	2.746	2.778	2.775	2.726	2.572	2.532	2.586
2009	2.128	2.122	2.059	1.941	1.816	1.958	1.892	1.888	1.899	1.761	1.675	1.767
2010	2.543	2.536	2.446	2.334	2.187	2.346	2.306	2.301	2.293	2.162	2.078	2.165
2011	3.291	3.283	3.139	3.047	2.873	3.049	3.058	3.050	2.990	2.864	2.769	2.867
2012	3.413	3.400	3.273	3.149	3.102	3.163	3.168	3.154	3.117	2.916	2.861	2.929
2013	3.320	3.307	3.108	3.076	3.010	3.075	3.068	3.049	2.942	2.801	2.774	2.812
2014												
2014	2.004	2.055	2.040	2.042	2 767	2.020	2.045	2.046	2.500	2.504	2.500	2.504
January	3.084	3.065	2.849	2.843	2.767	2.838	2.845	2.816	2.688	2.594	2.598	2.604
February	3.181	3.158	2.957	2.951	NA	2.947	2.942	2.913	2.787	2.695	2.650	2.699
March	3.388	3.366	3.181	3.117	3.060	3.123	3.131	3.104	3.019	2.848	2.763	2.855
April	3.531	3.505	3.364	3.243	3.007	3.239	3.243	3.214	3.200	2.973	2.829	2.981
May	3.553	3.537	3.324	3.210	3.062	3.213	3.270	3.245	3.172	2.938	2.853	2.951
June	3.538	3.528	3.334	3.269	3.152	3.267	3.283	3.265	3.178	2.990	2.924	3.001
July	3.465	3.451	3.259	3.126	3.105	3.142	3.152	3.128	3.115	2.832	2.848	2.855
August	3.328	3.313	3.109	3.027	2.900	3.028	3.038	3.016	2.962	2.744	2.707	2.759
September	3.236	3.224	2.988	2.936	2.921	2.943	2.957	2.936	2.838	2.653	2.671	2.669
October	2.997	2.984	2.674	2.612	2.714	2.629	2.690	2.670	2.531	2.308	2.423	2.333
November	2.723	2.712	2.401	2.389	2.308	2.386	2.425	2.406	2.252	2.103	2.059	2.111
December	2.372	2.353	2.004	1.889	1.868	1.902	2.043	2.013	1.866	1.610	1.659	1.634
2014	3.152	3.138	2.941	2.878	2.783	2.880	2.876	2.855	2.800	2.606	2.548	2.618
2015												
January	2.012	2.008	1.741	1.615	1.481	1.625	1.674	1.673	1.588	1.350	1.317	1.366
February	2.178	2.174	2.078	1.881	1.728	1.900	1.861	1.858	1.906	1.620	1.550	1.637
March	2.456	2.449	2.386	2.021	1.910	2.066	2.057	2.054	2.236	1.731	1.716	1.770
April	2.434	2.429	2.378	2.105	1.932	2.130	2.060	2.058	2.208	1.808	1.765	1.835
May	2.744	2.738	2.809	2.354	2.176	2.402	2.324	2.322	2.645	2.038	1.974	2.080
June	2.722	2.717	2.660	2.439	R2.356	R2.464	2.376	2.374	2.494	2.094	R2.030	2.121
July	2.756	2.751	2.873	2.421	2.452	2.479	2.340	2.338	2.691	2.022	2.025	2.072

NA = Not available.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales. - Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent. - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

^{- =} No data reported.

R = Revised data.

[[]a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Table 7. U.S. refiner motor gasoline volumes by grade and sales type million gallons per day

			Regula	r					Midgrad	е		
	Sales to en	d users		Sales for re	sale		Sales to en	d users		Sales for re	sale	
Year month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
	26.2	29.9	DIW	Nack	Duik		outlets	iotai[a]	DIW	Nack	Duik	iotai
1985 1986	30.9	34.7	-			119.7 127.0	-	-		-	-	-
1987	30.9	36.1	-		-	141.9	-	-	-	-	-	
1988	34.2	37.3				153.6						
1989	34.3	36.8				155.7	4.9	5.1				16.4
1990	36.7	38.8				174.5	7.4	7.6		-		23.1
1991	38.4	40.4			-	180.9	7.9	8.2				23.7
1992	36.5	38.4				182.2	8.9	9.2				27.5
1993	35.6	37.2				184.0	8.7	8.9				27.3
1994	34.3	35.9	47.7	120.3	24.3	192.3	8.5	8.7	12.8	15.7	0.2	28.7
1995	34.3	35.9	43.8	126.2	31.8	201.8	9.6	9.8	13.3	17.2	0.2	30.6
1996	37.2	38.9	46.5	131.9			9.5	9.8	12.9	16.6	NA	29.5
1997	40.5	42.4	46.2	135.7	35.2 33.9	213.6 215.8	9.5	10.0	12.9	16.3	NA NA	29.5
1998	41.7	43.2	44.4	138.9	37.1	220.3	10.1	10.0	11.1	16.3	NA NA	27.4
1999	41.7	43.2	44.4	147.5	34.5	220.3	9.9	10.3	10.5	16.1	NA NA	26.6
											INA -	
2000	43.6	45.0	47.5	159.3	32.4	239.3	8.6	8.7	8.8	14.2	-	23.0
2001	45.0	46.3	47.2	163.2	33.0	243.5	8.3	8.4	7.8	13.3		21.1
2002	46.2	47.4	46.9	163.0	39.2	249.2	8.3	8.5	7.4	13.4	-	20.8
2003	47.3	48.6	43.5	171.4	40.1	255.0	7.8	7.9	5.5	13.1	-	18.6
2004	44.5	45.8	41.1	182.1	42.2	265.4	6.4	6.5	4.4	12.7	-	17.0
2005	46.4	47.5	37.5	189.8	45.8	273.2	5.9	6.0	3.2	13.5	-	16.7
2006	48.2	49.4	34.8	196.0	40.8	271.7	5.5	5.5	2.4	11.7	-	14.1
2007	47.0	47.8	34.0	195.7	46.8	276.6	5.0	5.0	2.0	11.7	-	13.7
2008	45.6	46.6	32.5	192.7	43.7	268.8	4.1	4.2	1.5	11.0	-	12.5
2009	40.5	42.2	32.4	196.8	39.3	268.5	3.5	3.5	1.3	10.2	-	11.5
2010	36.6	38.1	29.0	202.2	41.4	272.5	3.0	3.1	0.9	9.9	-	10.8
2011	32.1	33.5	24.9	204.9	30.5	260.2	2.5	2.5	0.7	8.5	-	9.2
2012	23.6	25.2	22.4	209.3	25.8	257.5	1.9	1.9	0.6	8.3	-	8.9
2013	19.3	20.9	22.7	209.2	22.3	254.2	1.6	1.6	0.6	6.7	-	7.2
2014												
January	13.5	15.1	21.7	198.4	19.7	239.8	1.1	1.1	0.5	3.0	_	3.4
February	13.9	15.6	21.1	208.5	23.2	252.8	1.2	1.2	0.5	3.1		3.6
March	14.7	16.4	18.6	213.6	20.6	252.7	1.2	1.2	0.4	3.2		3.6
April	15.4	17.1	18.4	218.4	18.1	254.9	1.2	1.2	0.4	3.3		3.7
May	15.8	17.2	18.9	222.2	16.4	257.5	1.3	1.3	0.4	3.5		3.9
June	16.0	17.5	18.7	221.5	15.0	255.2	1.3	1.3	0.4	3.3		3.7
July	16.0	17.5	18.3	223.0	17.9	259.2	1.3	1.3	0.4	3.3		3.7
August	16.1	17.5	18.8	222.7	17.8	259.3	1.3	1.3	0.4	3.2		3.6
September	15.9	17.5	18.3	216.3	16.6	251.3	1.3	1.3	0.4	2.9		3.3
October	21.1	22.7	18.5	222.5	17.3	258.2	1.7	1.7	0.4	2.9		3.2
November	20.5	22.0	18.1	217.4	20.3	255.8	1.7	1.7	0.4	2.8		3.1
December	20.8	22.4	18.0	218.1	24.3	260.4	1.7	1.7	0.4	2.7		3.1
2014	16.7	18.2	18.9	216.9	18.9	254.8	1.4	1.4	0.4	3.1		3.5
	10.7	10.2	10.5	210.5	10.5	254.0	1.7	1.4	0.4	5.1		3.3
2015	40.0	20.4	47.2	2400	40.4	247.5	4.0	4.0	0.3	2.5		2.0
January	19.8	20.1	17.2	210.9	19.4	247.5	1.6	1.6	0.3	2.5	-	2.9
February	20.2	20.5	18.1	218.4	21.2	257.7	1.7_	1.7	0.4	2.6		3.0
March	20.3	20.6	18.3	219.1	20.4	257.9	1.7_	1.7	0.4	2.7		3.1
April	20.7	21.1	18.2	226.1	20.7	265.0	1.7_	1.7	0.4	2.8		3.2
May	21.2	21.5	18.0	225.5	19.3	262.8	1.8	1.8	0.4	3.0		3.3
June	21.3	21.6	18.3	230.9	R18.0	267.2	1.8	1.8	0.4	3.0		3.3
July	21.5	21.8	18.0	232.0	16.9	266.9	1.8	1.8	0.3	3.0	-	3.3

Table 7. U.S. refiner motor gasoline volumes by grade and sales type (cont.)

million gallons per day

			Premiu	n					All grade	es		
	Sales to en	d users		Sales for re	sale		Sales to en	d users		Sales for re	sale	
Year month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
			DIW	Nack	Duik				DIW	Nack	Duik	
1985	9.2	10.0	-	-	-	38.0	50.5	57.5	-	-	-	256.9
1986	9.0	9.8	-	-	-	45.1	54.2	61.2	-	-	-	257.2
1987	11.2	11.6	-	-	-	53.0	55.7	61.0	-	-	-	257.2
1988	13.8	14.5	-	-	-	62.4	56.7	61.0	-	-	-	263.7
1989	13.5	14.2	-	-	-	60.8	57.5	61.2	-	-	-	260.7
1990	11.2	11.7	-	-	-	53.7	57.4	60.3	-	-	-	264.8
1991	10.5	10.9	-	-	-	48.3	58.4	61.2	-	-	-	261.3
1992	10.3	10.7		-	-	51.7	56.4	59.0	-	-		265.4
1993	10.3	10.6	-	-	-	52.8	54.9	57.2	-	-		266.9
1994	10.0	10.3	22.6	29.9	3.2	55.7	52.8	55.0	83.1	165.9	27.7	276.7
1995	9.8	10.2	20.8	31.5	4.2	56.4	53.7	55.9	77.9	174.8	36.0	288.8
1996	8.4	8.8	18.2	28.3	4.1	50.5	55.1	57.5	77.5	176.8	39.3	293.6
1997	8.4	8.8	16.9	27.6	4.0	48.5	58.7	61.1	75.1	179.6	38.0	292.7
1998	9.6	9.9	17.4	30.9	4.3	52.7	61.4	63.3	73.0	186.1	41.4	300.4
1999	8.7	8.9	16.1	31.0	5.7	52.7	60.2	62.0	72.2	194.6	40.2	306.9
2000	6.9	7.1	13.0	24.4	4.7	42.1	59.1	60.9	69.4	197.9	37.1	304.4
2001	7.1	7.3	12.3	24.6	3.7	40.6	60.4	62.0	67.4	201.1	36.7	305.2
2002	7.5	7.8	12.5	25.2	4.1	41.8	62.1	63.6	66.9	201.7	43.3	311.8
2003	7.1	7.3	10.8	23.9	3.3	38.1	62.2	63.8	59.8	208.4	43.4	311.6
2004	5.9	6.1	9.4	22.3	2.3	34.0	56.9	58.4	54.8	217.1	44.5	316.4
2005	5.2	5.4	8.0	20.9	3.0	31.9	57.5	59.0	48.7	224.2	48.9	321.8
2006	4.9	5.1	7.1	20.3	2.4	29.7	58.6	60.0	44.3	228.0	43.2	315.6
2007	4.7	4.8	6.9	20.2	2.4	29.5	56.7	57.7	43.0	227.6	49.2	319.8
2008	4.2	4.3	5.9	17.1	1.9	25.0	53.9	55.1	39.9	220.8	45.7	306.4
2009	4.0	4.1	6.3	19.1	2.1	27.4	48.0	49.8	39.9	226.1	41.4	307.4
2010	3.4	3.5	5.7	20.9	2.1	28.7	43.1	44.7	35.7	232.9	43.5	312.0
2011	2.9	3.0	4.6	20.3	2.0	26.9	37.5	39.0	30.1	233.7	32.5	296.3
2012	2.5	2.6	4.2	21.6	2.6	28.4	28.0	29.7	27.2	239.2	28.4	294.7
2013	2.2	2.3	4.3	22.7	2.6	29.6	23.0	24.7	27.6	238.6	24.8	291.0
2014												
January	1.6	1.7	4.3	21.6	2.2	28.1	16.2	17.9	26.5	223.0	21.9	271.3
February	1.6	1.7	4.3	22.6	NA	28.6	16.6	18.5	25.8	234.2	24.9	285.0
March	1.6	1.8	4.0	23.0	1.7	28.7	17.6	19.4	23.0	239.8	22.3	285.1
April	1.7	1.8	4.0	23.8	2.5	30.3	18.3	20.1	22.8	245.5	20.6	289.0
May	1.8	1.9	4.1	24.9	2.5	31.5	18.8	20.4	23.4	250.6	18.9	292.9
June	1.8	1.9	4.0	24.8	2.9	31.8	19.1	20.7	23.2	249.6	17.9	290.7
July	1.8	1.9	4.0	25.5	2.0	31.4	19.1	20.7	22.7	251.7	19.9	294.3
August	1.9	2.0	4.2	25.8	2.3	32.3	19.2	20.9	23.4	251.7	20.1	295.2
September	1.9	2.0	4.2	25.1	1.7	30.9	19.2	20.9	22.9	244.3	18.3	285.5
October	2.5	2.6	4.3	25.1	2.6	32.5	25.3	27.0	23.2	250.9	19.8	293.9
	2.4	2.6	4.3	25.1	2.0	31.4			22.7			
November December	2.5	2.6	4.4	25.5	3.2	33.1	24.6 24.9	<u>26.3</u> 26.7	22.7	245.3 246.4	<u>22.3</u> 27.4	290.4
2014	1.9	2.0	4.4	25.5	2.3	30.9	19.9	21.6	23.5	244.5	21.2	296.6 289.2
	1.9	2.0	4.2	24.4	2.3	30.9	13.3	21.0	23.3	244.3	21.2	203.2
2015	2.5	2.5	4.4	24.7	1.0	30.9	22.0	24.2	21.0	238.2	21.1	281.3
January			4.4	24.7	1.8		23.9	24.2	21.9		21.1	
February	2.5	2.5	4.5	25.1	1.8	31.4	24.3	24.6	22.9	246.1	23.0	292.0
March	2.5	2.5	4.5	25.5	1.8	31.8	24.4	24.8	23.1	247.3	22.3	292.8
April	2.6	2.6	4.6	27.2	2.3	34.0	25.0	25.4	23.1	256.1	23.0	302.2
May	2.6	2.6	4.4	27.5	2.0	33.9_	25.5	25.9	22.7	256.0	21.3	300.0
June	2.6	2.6	4.5	28.3	R1.6	R34.4	25.7	26.0	23.2	262.2	R19.5	R305.0
July	2.6	2.7	4.4	28.7	1.7	34.7	26.0	26.3	22.7	263.7	18.5	305.0

NA = Not available.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent. - Values shown for previous months are revised. Data through 2014 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

^{- =} No data reported.

R = Revised data.

[[]a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Table 8. U.S. refiner conventional motor gasoline prices by grade and sales type dollars per gallon excluding taxes

			Regula	r					Midgrad	de		
	Sales to e	end users		Sales for re	esale		Sales to e	nd users		Sales for re	sale	
Year month	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1994	0.687	0.681	0.636	0.545	0.500	0.558	0.784	0.778	0.694	NA	NA	0.627
1995	0.710	0.704	0.651	0.570	0.525	0.573	0.800	0.794	0.711	0.610	NA	0.637
1996	0.797	0.791	0.743	0.665	0.607	0.664	0.884	0.878	0.801	0.700	NA	0.726
1997	0.781	0.775	0.719	0.649	0.600	0.648	0.874	0.869	0.783	0.685	W	0.708
1998	0.611	0.606	0.551	0.473	0.439	0.473	0.704	0.700	0.613	0.511	W	0.533
1999	0.710	0.706	0.676	0.595	0.520	0.590	0.802	0.799	0.734	0.628	-	0.650
2000	1.045	1.040	0.994	0.913	0.844	0.909	1.136	1.133	1.052	0.945	_	0.964
2001	0.961	0.958	0.914	0.835	0.761	0.830	1.058	1.055	0.984	0.872	_	0.889
2002	0.893	0.891	0.836	0.791	0.723	0.782	0.985	0.981	0.906	0.829	_	0.839
2003	1.081	1.078	1.040	0.952	0.871	0.942	1.173	1.168	1.108	0.994	_	1.006
2004	1.368	1.364	1.325	1.244	1.170	1.234	1.454	1.450	1.391	1.287	_	1.296
2005	1.780	1.776	1.709	1.643	1.555	1.629	1.861	1.857	1.781	1.675	_	1.682
2006	2.062	2.060	2.054	1.925	1.864	1.918	2.166	2.164	2.134	1.972	_	1.980
2007	2.292	2.289	2.242	2.153	2.065	2.138	2.392	2.390	2.134	2.222		2.225
2007	2.292	2.714	2.698	2.155	2.513	2.555	2.829	2.829	2.734	2.581		2.586
2009	1.825	1.821	1.817	1.735	1.657	1.723	1.936	1.936	1.877	1.751		1.755
2010	2.244	2.239		2.139	2.065	2.128	2.361		2.336	2.160		
2010	2.244	2.989	2.244 2.916	2.139	2.751	2.128	3.105	2.361	3.033	2.160		2.164
2011	3.076	3.060	2.916	2.834		2.864	3.202	3.104 3.202		2.886		2.872
2012	2.975	2.954	2.999	2.745	2.816 2.724	2.745	3.202	3.110	3.117 2.947	2.850		2.890 2.852
2014												
January	2.764	2.730	2.570	2.550	2.572	2.553	2.868	2.865	2.696	2.640		2.643
February	2.863	2.830	2.634	2.649	2.624	2.645	2.960	2.956	2.763	2.751		2.751
March	3.032	3.003	2.831	2.797	W	2.791	3.151	3.145	2.972	2.919		2.921
April	3.110	3.083	3.001	2.917	2.780	2.907	3.231	3.226	3.140	3.025		3.030
May	3.157	3.131	3.059	2.887	2.780_ W	2.884	3.287	3.282	3.192	2.991		3.000
June	3.192	3.173	3.132	2.931	2.858	2.930	3.306	3.301	3.257	3.054		3.064
July	3.027	3.002	3.062	2.772	2.636_ W	2.781	3.216	3.214	3.179	2.903		2.917
August	2.935	2.912	2.969	2.701	W	2.704	3.136	3.134	3.106	2.837	- -	2.850
September	2.859	2.836	2.824	2.612	W	2.618	3.056	3.056	2.953	2.746		2.757
October	2.592		2.424	2.266	2.374	2.279	2.797	2.798	2.600	2.416	- -	2.426
		2.570									- -	
November	2.344	2.322	2.217	2.060	2.025	2.060	2.535	2.537	2.425	2.183	- -	2.196
December 2014	1.929 2.775	1.894 2.753	1.802 2.706	1.563 2.558	1.625 2.502	1.576 2.556	2.158 2.932	2.159 2.931	1.992 2.858	1.693 2.703	-	1.710 2.711
	2.775	2.755	2.706	2.338	2.502	2.550	2.932	2.931	2.838	2.703	-	2./11
2015												
January	1.554	1.554	1.439	1.305	1.286	1.306	1.748	1.750	1.639	1.431		1.442
February	1.737	1.735	1.671	1.564	W_	1.562	1.893	1.891	1.882	1.677		1.687
March	1.852	1.851	1.949	1.662	1.683	1.670	2.034	2.031	2.121	1.793		1.810
April	1.882	1.883	1.942	1.731	1.710	1.734	2.067	2.065	2.124	1.856		1.870
May	2.096	2.097	2.244	1.950	1.906	1.953	2.285	2.283	2.451	2.081		2.099
June	2.221	2.220	2.271	2.023	W	2.025	2.396	2.393	2.462	2.178		2.192
July	2.123	2.124	2.279	1.919	W	1.929	2.327	2.325	2.466	2.105	-	2.122

Table 8. U.S. refiner conventional motor gasoline prices by grade and sales type (cont.)

dollars per gallon excluding taxes

			Premiu	m					All grad	es		
	Sales to e	nd users		Sales for re	esale		Sales to e	end users		Sales for re	esale	
	Through retail					_	Through retail					_
Year month	outlets	Average[a]	DTW	Rack	Bulk	Average	outlets	Average[a]	DTW	Rack	Bulk	Average
1994	0.863	0.855	0.778	0.638	0.555	0.682	0.736	0.729	0.683	0.565	0.507	0.589
1995	0.877	0.868	0.790	0.665	0.568	0.684	0.753	0.746	0.693	0.590	0.530	0.598
1996	0.960	0.951	0.869	0.755	0.645	0.767	0.834	0.827	0.778	0.682	0.610	0.685
1997	0.954	0.946	0.856	0.742	0.641	0.753	0.819	0.813	0.756	0.666	0.604	0.668
1998	0.783	0.776	0.684	W	0.474	0.576	0.652	0.647	0.589	0.491	0.442	0.494
1999	0.872	0.865	0.801	0.679	0.558	0.681	0.748	0.743	0.711	0.611	0.525	0.609
2000	1.211	1.201	1.120	1.002	0.897	1.005	1.076	1.071	1.023	0.926	0.849	0.925
2001	1.129	1.123	1.042	0.922	0.806	0.923	0.992	0.989	0.943	0.848	0.765	0.845
2002	1.064	1.058	0.978	0.889	0.788	0.886	0.924	0.921	0.867	0.806	0.729	0.798
2003	1.253	1.245	1.178	1.051	0.925	1.050	1.109	1.105	1.067	0.965	0.874	0.957
2004	1.544	1.534	1.466	1.347	1.248	1.348	1.391	1.387	1.348	1.257	1.174	1.247
2005	1.966	1.954	1.857	1.747	1.652	1.746	1.801	1.797	1.732	1.654	1.560	1.641
2006	2.274	2.265	2.215	2.070	1.981	2.071	2.084	2.082	2.077	1.940	1.869	1.933
2007	2.502	2.494	2.415	2.328	2.181	2.317	2.313	2.309	2.267	2.172	2.070	2.156
2008	2.928	2.921	2.851	2.726	2.650	2.726	2.736	2.733	2.716	2.573	2.518	2.568
2009	2.062	2.054	2.014	1.927	1.802	1.918	1.845	1.841	1.843	1.750	1.664	1.738
2010	2.489	2.478	2.443	2.329	2.172	2.318	2.264	2.259	2.270	2.155	2.069	2.143
2011	3.230	3.219	3.105	3.035	2.864	3.018	3.016	3.008	2.939	2.851	2.758	2.841
2012	3.316	3.299	3.194	3.116	3.094	3.116	3.098	3.083	3.024	2.887	2.843	2.886
2013	3.231	3.213	3.011	3.059	3.004	3.049	2.997	2.977	2.825	2.775	2.755	2.774
2014												
January	2.974	2.948	2.753	2.839	2.768	2.825	2.780	2.747	2.594	2.575	2.592	2.578
February	3.088	3.051	2.832	2.946	NA_	2.931	2.880	2.847	2.661	2.675	2.640	2.670
March	3.282	3.249	W_	3.110	3.062	3.102	3.050	3.023	2.862	2.825	2.757	2.819
April	3.380_	3.344	3.204	3.231	2.998	3.199_	3.130	3.103	3.032	2.946	2.809	2.935
May	3.442	3.416	W_	3.209	3.061_	3.192	3.180	3.154	3.090	2.917	2.835_	2.914
June	3.462	3.446	3.336	3.262	3.149_	3.248	3.213	3.194	3.163	2.962	2.907	2.962
July	3.346	3.329	W	3.127	3.113	3.131	3.054	3.030	3.092	2.806	2.828	2.815
August	3.267	3.242	W	3.050	2.902	3.038	2.964	2.942	3.001	2.735	2.690	2.737
September	3.190	3.170	W	2.959	2.937	2.959	2.888	2.865	2.854	2.644	2.662	2.651
October	2.949	2.927	2.618	2.626	2.746	2.640	2.624	2.603	2.456	2.300	2.422	2.314
November	2.692	2.671	2.433	2.402	2.325	2.396	2.376	2.354	2.253	2.092	2.049	2.091
December	2.290	2.258	1.996	1.889	1.880	1.892	1.963	1.929	1.835	1.594	1.655	1.607
2014	3.063	3.043	2.901	2.885	2.794	2.875	2.800	2.778	2.736	2.589	2.535	2.587
2015												
January	1.908	1.901	1.648	1.615	1.480	1.604	1.587	1.586	1.475	1.335	1.302	1.335
February	2.062	2.054	W	1.854	1.702	1.842	1.765	1.763	1.709	1.591	1.538	1.588
March	2.214	2.207	2.157	1.986	1.880	1.983	1.885	1.884	1.984	1.692	1.700	1.700
April	2.244	2.239	2.156	2.071	1.895	2.055	1.916	1.917	1.979	1.764	1.730	1.766
May	2.459	2.454	2.473	2.308	2.128	2.298	2.131	2.131	2.285	1.985	1.928	1.987
June	2.577	2.570	W	2.432	R2.349	R2.428	2.254	2.253	2.311	2.064	R2.008	R2.065
July	2.508	2.503	W	2.375	2.415	2.382	2.160	2.161	2.319	1.965	1.991	1.975

NA = Not available.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent. Sales to end users - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

^{- =} No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[[]a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Table 9. U.S. refiner conventional motor gasoline volumes by grade and sales type million gallons per day

			Regula	r					Midgrad	e		
	Sales to en	d users		Sales for re	sale		Sales to en	d users		Sales for re	sale	
Year month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1994	29.7	31.2	36.1	113.5	22.8	172.4	7.6	7.8	10.1	14.6	0.1	24.8
1995	24.0	25.3	19.4	105.1	26.0	150.5	6.0	6.3	5.1	13.6	0.1	18.7
1996	24.1	25.4	17.8	108.5	27.1	153.4	5.7	5.9	4.4	12.9	NA	17.3
1997	25.0	26.4	16.4	110.9	26.4	153.7	5.7	5.9	3.9	12.7	W	16.6
1998	25.4	26.6	13.7	112.0	28.8	154.5	6.0	6.1	3.4	12.5	W	15.8
1999	25.0	26.0	13.4	117.4	24.9	155.8	5.9	6.0	3.1	12.2	-	15.3
2000	26.0	27.1	12.8	125.7	23.9	162.4	4.9	5.0	2.3	10.8	-	13.1
2001	26.6	27.4	12.0	128.5	24.0	164.5	4.6	4.7	1.9	10.2	-	12.0
2002	27.2	28.0	11.3	127.9	31.0	170.2	4.7	4.8	1.6	10.4	-	11.9
2003	27.5	28.3	10.3	131.1	32.4	173.8	4.3	4.4	1.2	10.0	-	11.2
2004	26.5	27.3	9.7	136.7	36.1	182.5	3.5	3.6	0.9	9.8	-	10.8
2005	27.4	28.3	9.0	140.1	36.4	185.5	3.1	3.2	0.7	10.8	_	11.5
2006	28.9	29.8	7.3	143.7	37.4	188.4	2.9	2.9	0.5	9.3	-	9.7
2007	29.6	30.2	7.4	150.3	43.0	200.7	2.6	2.6	0.5	10.3	-	10.8
2008	28.9	29.8	7.1	144.5	39.5	191.1	2.1	2.2	0.4	9.9	_	10.3
2009	26.5	27.8	6.6	147.0	35.9	189.5	1.9	1.9	0.3	9.1	_	9.4
2010	24.9	26.2	5.9	147.6	37.1	190.7	1.7	1.7	0.2	8.7	_	8.9
2011	21.3	22.4	5.4	147.3	26.3	179.0	1.3	1.3	0.1	7.4	_	7.5
2012	14.4	15.7	5.0	149.0	21.7	175.8	0.9	0.9	0.1	7.2	_	7.4
2013	11.6	13.0	6.2	149.9	18.8	174.9	0.7	0.7	0.1	5.7	-	5.8
2014												
January	8.6	10.0	6.3	141.9	18.0	166.2	0.4	0.5	0.1	2.1		2.3
February	8.9	10.3	5.6	149.1	21.3	176.0	0.5	0.5	0.1_	2.2		2.3
March	9.7_	11.2	W	152.3	W	174.9	0.5	0.5	0.1	2.2		2.3
April	10.3	11.8	3.9	155.6	16.0	175.5	0.5	0.6	0.1	2.3		2.4
May	10.6	11.9	W	158.2	W_	176.8	0.6	0.6	0.1	2.4		2.5
June	10.8	12.2	4.0	158.3	13.4	175.7	0.6	0.6	0.1	2.3	-	2.4
July	10.9	12.2	W	160.7	W	180.3	0.6	0.6	0.1	2.3	-	2.4
August	10.9	12.3	W	159.1	W	178.5	0.6	0.6	0.1	2.2	-	2.3
September	10.9	12.2	W	154.3	W	172.1	0.6	0.6	0.1	2.0		2.1
October	14.2	15.6	3.9	158.6	15.0	177.5	0.8	0.8	0.1	2.0	-	2.1
November	13.8	15.1	3.9	155.1	18.2	177.1	0.8	0.8	0.1	1.9		2.0
December	14.0	15.5	3.9	155.6	22.2	181.7	0.8	0.8	0.1	1.9		2.0
2014	11.1	12.5	4.3	154.9	16.8	176.0	0.6	0.6	0.1	2.1	-	2.3
2015												
January	13.4	13.6	3.7	150.4	17.2	171.2	0.8	0.8	0.1	1.8		1.9
February	13.5	13.8	W	156.1	W	179.1	0.8	0.8	0.1	1.8		1.9
March	13.6	13.8	3.9	156.9	17.6	178.4	0.8	0.8	0.1	1.9		2.0
April	14.0	14.3	3.9	162.8	17.5	184.2	0.8	0.8	0.1	2.0		2.1
May	14.3	14.6	3.9	162.0	16.4	182.3	0.9	0.9	0.1	2.1		2.2
June	14.3	14.6	W	165.5	W	R184.6	0.9	0.9	0.1	2.1		2.2
July	14.6	14.9	W	167.9	W	186.1	0.9	0.9	0.1	2.1	-	2.2

Table 9. U.S. refiner conventional motor gasoline volumes by grade and sales type (cont.)

million gallons per day

			Premiur	n					All grad	es		
	Sales to en	d users		Sales for re	sale		Sales to en	d users		Sales for re	sale	
Year month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1994	8.5	8.9	16.5	28.0	2.8	47.2	45.8	47.9	62.7	156.0	25.8	244.5
1995	6.2	6.4	7.7	25.1	2.9	35.6	36.2	38.0	32.1	143.8	28.9	204.8
1996	4.9	5.1	5.8	22.5	2.5	30.8	34.7	36.5	28.1	143.8	29.6	201.5
1997	4.8	5.0	5.1	21.9	2.5	29.5	35.4	37.2	25.4	145.6	28.9	199.8
1998	5.5	5.7	4.7	W W	2.7	31.9	36.9	38.5	21.8	148.9	31.5	202.2
1999	5.0	5.2	4.7	24.1	3.8	32.2	35.9	37.2	20.8	153.7	28.7	202.2
2000	3.7	3.9	3.1	18.6	2.8	24.5	34.7	35.9	18.2	155.7	26.7	200.0
2000	3.7	3.8	2.8	18.7	2.7	24.5	35.0	36.0	16.7	157.4	26.7	200.0
2001												
	3.8	4.0	2.6	19.1	3.0	24.7	35.8	36.8	15.5	157.4	34.0	206.9
2003	3.4	3.5	2.1	17.5	2.4	21.9	35.1	36.3	13.6	158.6	34.8	207.0
2004	2.6	2.8	1.6	15.8	1.7	19.2	32.6	33.7	12.3	162.3	37.8	212.4
2005	2.3	2.4	1.4	14.4	1.9	17.7	32.8	33.8	11.0	165.4	38.2	214.6
2006	2.1	2.2	1.1	13.9	1.7	16.6	33.9	35.0	8.8	166.8	39.1	214.7
2007	2.1	2.2	1.1	14.4	2.0	17.4	34.3	35.0	9.0	175.0	44.9	228.9
2008	1.8	1.9	0.9	11.7	1.5	14.2	32.9	33.9	8.4	166.2	41.0	215.6
2009	1.7	1.8	0.9	12.9	1.8	15.6	30.0	31.5	7.8	169.0	37.7	214.5
2010	1.5	1.6	8.0	13.5	1.7	15.9	28.2	29.5	6.9	169.8	38.8	215.5
2011	1.2	1.3	0.7	12.6	1.8	15.1	23.8	25.1	6.2	167.3	28.1	201.6
2012	1.0	1.1	0.7	13.2	2.4	16.2	16.3	17.7	5.8	169.5	24.1	199.4
2013	0.8	0.9	0.8	14.0	2.4	17.2	13.1	14.5	7.1	169.6	21.2	197.9
2014												
January	0.5	0.6	0.9	13.2	2.1	16.1	9.5	11.0	7.2	157.2	20.1	184.6
February	0.5	0.6	0.8	13.8	NA	16.2	9.8	11.4	6.5	165.1	22.8	194.5
March	0.6	0.7	W	14.1	W	16.4	10.7	12.3	4.7	168.6	20.3	193.6
April	0.6	0.7	0.6	14.7	2.4	17.7	11.5	13.1	4.6	172.5	18.4	195.6
May	0.7	0.8	W	15.4	W	18.5	11.8	13.2	4.8	176.0	17.0	197.8
June	0.7	0.8	0.7	15.5	2.7	18.9	12.1	13.5	4.8	176.1	16.1	197.0
July	0.7	0.8	W	16.1	W	18.6	12.2	13.6	4.9	179.1	17.4	201.3
August	0.7	0.8	W	16.2	W	19.1	12.2	13.7	4.9	177.5	17.4	199.8
September	0.7	0.8	W	15.4	W	17.6	12.1	13.6	4.7	171.7	15.5	191.8
October	1.0	1.1	0.7	15.6	2.2	18.6	16.0	17.5	4.7	176.2	17.2	198.1
November	1.0	1.1	0.7	15.1	1.6	17.4	15.5	17.0	4.6	172.1	19.8	196.6
December	1.0	1.1	0.7	15.5	3.0	19.1	15.8	17.3	4.7	172.9	25.2	202.8
2014	0.7	0.8	0.7	15.1	2.1	17.9	12.5	14.0	5.1	172.1	18.9	196.2
2015												
January	1.0	1.0	0.7	15.1	1.6	17.4	15.1	15.4	4.5	167.2	18.8	190.5
February	1.0	1.0	W	15.2	W	17.6	15.3	15.6	4.7	173.2	20.7	198.6
March	1.0	1.0	0.7	15.7	1.6	18.0	15.4	15.7	4.7	174.5	19.2	198.4
April	1.1	1.1	0.7	16.8	2.1	19.6	15.9	16.2	4.7	181.6	19.6	205.9
May	1.1	1.1	0.7	17.0	1.8	19.6	16.3	16.6	4.7	181.1	18.3	204.0
June	1.1	1.1	W	17.7	W	R19.9	16.3	16.6	4.9	185.2	R16.5	R206.6
July	1.1	1.2	W	18.3	V V	20.5	16.7	17.0	5.0	188.2	15.7	208.9
July	1.1	1.4	V V	10.5	V V	20.3	10.7	17.0	5.0	100.2	13.7	200.5

NA = Not available.
- = No data reported.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. Sales to end users Year month Sales for resale - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2014 are final. Totals may not equal the sum of the components due to rounding. - The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised survey system. The revised survey system and the revised survey system and the revised survey system and are consistent.

Beginning January 1994 all data are from the revised survey system and are consistent.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[[]a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Table 10. U.S. refiner reformulated motor gasoline prices by grade and sales type dollars per gallon excluding taxes

			Regula	r					Midgrad	de		
	Sales to e	end users		Sales for re	esale		Sales to e	end users		Sales for re	sale	
	Through retail	0	DTW	DI-	Bulk		Through retail	0	DTW	DI-	DII.	
Year month	outlets	Average[a]		Rack		Average	outlets	Average[a]		Rack	Bulk	Average
1994	0.764	0.758	0.720	0.569	0.543	0.638	0.879	0.873	0.770	0.628	W	0.728
1995	0.749	0.744	0.707	0.605	0.573	0.650	0.836	0.833	0.753	0.651	-	0.723
1996	0.834	0.830	0.788	0.698	0.677	0.738	0.924	0.921	0.837	0.741	W	0.809
1997	0.830	0.828	0.787	0.682	0.668	0.731	0.928	0.925	0.840	0.725	W	0.80
1998	0.668	0.665	0.616	0.509	0.484	0.557	0.769	0.767	0.673	0.553	W	0.638
1999	0.804	0.800	0.752	0.642	0.601	0.686	0.895	0.892	0.807	0.676	NA	0.76
2000	1.126	1.123	1.058	0.978	0.953	1.012	1.219	1.217	1.114	1.014	-	1.085
2001	1.059	1.056	1.001	0.893	0.856	0.938	1.166	1.163	1.061	0.942	-	1.027
2002	0.946	0.944	0.906	0.834	0.779	0.861	1.052	1.050	0.988	0.875	-	0.958
2003	1.196	1.192	1.168	1.006	0.962	1.069	1.293	1.290	1.224	1.047	-	1.165
2004	1.472	1.470	1.447	1.299	1.248	1.353	1.572	1.570	1.494	1.340	-	1.436
2005	1.850	1.848	1.787	1.682	1.619	1.711	1.945	1.944	1.834	1.726	-	1.789
2006	2.166	2.164	2.097	2.002	1.885	2.030	2.275	2.274	2.170	2.078	-	2.129
2007	2.362	2.360	2.288	2.186	2.175	2.221	2.490	2.489	2.368	2.256	-	2.316
2008	2.812	2.810	2.703	2.553	2.642	2.607	2.934	2.934	2.788	2.652	-	2.72
2009	1.927	1.925	1.878	1.770	1.782	1.806	2.066	2.066	1.981	1.855	-	1.914
2010	2.342	2.339	2.265	2.159	2.141	2.188	2.485	2.485	2.362	2.229	-	2.280
2011	3.089	3.085	2.973	2.874	2.831	2.895	3.233	3.233	3.062	2.954	-	2.990
2012	3.219	3.212	3.111	2.956	2.947	2.988	3.372	3.372	3.213	3.047	-	3.098
2013	3.110	3.101	2.948	2.830	2.869	2.856	3.268	3.268	3.066	2.939	-	2.979
2014												
January	2.881	2.867	2.688	2.607	2.654	2.625	3.034	3.034	2.797	2.703		2.732
February	2.978	2.965	2.792	2.710	2.754	2.727	3.127	3.126	2.927	2.813		2.845
March	3.207	3.194	3.022	2.870	W_	2.897	3.343	3.343	3.158	2.989		3.032
April	3.383	3.369	3.205	3.005	2.989	3.042	3.518	3.517	3.356	3.138		3.192
May	3.369	3.359	3.158	2.953	W_	2.992	3.514	3.514	3.261	3.061		3.108
June	3.356	3.350	3.145	3.023	3.061	3.047	3.477	3.477	3.268	3.126	_	3.160
July	3.264	3.253	3.088	2.860	W	2.905	3.431	3.431	3.179	2.964	_	3.013
August	3.110	3.101	2.916	2.732	W	2.768	3.257	3.257	3.022	2.829		2.873
September	3.024	3.015	2.796	2.639	W	2.670	3.155	3.155	2.915	2.742		2.780
October	2.737	2.728	2.516	2.285	2.417	2.330	2.925	2.925	2.601	2.400		2.446
November	2.444	2.435	2.214	2.089	2.118	2.113	2.622	2.622	2.314	2.189		2.218
December	2.110	2.097	1.839	1.610	NA	1.653	2.309	2.309	1.916	1.716	<u>-</u>	1.763
2014	2.946	2.938	2.784	2.614	2.663	2.647	3.111	3.111	2.920	2.746	-	2.788
2015												
January	1.748	1.747	1.577	1.348	1.431	1.391	1.958	1.958	1.684	1.461	-	1.515
February	1.955	1.954	1.913	1.650	W	1.697	2.143	2.142	2.081	1.784		1.85
March	2.268	2.266	2.266	1.781	1.792	1.869	2.503	2.503	2.377	1.932		2.040
April	2.233	2.231	2.224	1.873	1.946	1.938	2.450	2.450	2.386	2.013		2.10
May	2.579	2.578	2.703	2.122	2.223	2.227	2.826	2.826	2.865	2.263		2.396
June	2.515	2.513	2.502	2.121	W	2.187	2.736	2.736	2.650	2.260		2.346
July	2.574	2.572	2.751	2.107	W	2.220	2.862	2.862	2.956	2.276		2.416

Table 10. U.S. refiner reformulated motor gasoline prices by grade and sales type (cont.)

dollars per gallon excluding taxes

			Premiu	m					All grad	All grades						
	Sales to e	nd users		Sales for re	esale		Sales to e	end users		Sales for re	esale					
Year month	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average				
1994	0.966	0.958	0.861	0.677	0.558	0.777	0.831	0.824	0.771	0.599	0.547	0.687				
1995	0.929	0.924	0.841	0.704	0.558	0.777	0.808	0.803	0.771	0.533	0.582	0.696				
1996	1.002	0.998	0.841	0.704	0.709	0.785	0.882	0.878	0.730	0.032	0.582	0.030				
1997	1.002	1.003	0.910	0.775	0.709	0.853	0.876	0.874	0.825	0.720	0.671	0.774				
1998	0.847	0.845	0.741	0.775 W	0.516	0.680	0.876	0.714	0.657	0.703	0.489	0.767				
1999	0.847	0.963	0.741	0.717	0.639	0.080	0.717	0.714	0.037	0.529	0.489	0.393				
2000	1.297	1.291	1.189	1.064	0.639	1.125	1.164	1.160	1.092	0.993	0.808	1.039				
2000	1.239	1.234	1.133	0.983	0.890	1.125	1.104	1.096	1.092	0.993	0.957	0.966				
2001	1.124	1.234	1.133	0.983	0.832	0.991	0.987	0.985	0.944	0.851	0.859	0.966				
2002											0.785	1.097				
2003	1.366	1.362	1.292	1.099	1.028	1.201	1.233	1.229	1.197	1.021						
2004	1.655	1.652	1.574	1.399	1.348	1.489	1.510	1.507	1.474	1.313	1.257	1.378				
2005	2.031 2.369	2.029	1.912	1.791	1.766 2.004	1.847	1.883 2.202	1.881	1.812 2.125	1.697	1.635 1.906	1.733				
		2.367	2.239	2.149		2.183		2.200		2.020		2.055				
2007	2.601	2.599	2.468	2.367	2.346	2.415	2.404	2.402	2.322	2.208	2.192	2.250				
2008	3.003	3.001	2.845	2.700	2.826	2.772	2.845	2.843	2.728	2.569	2.659	2.629				
2009	2.177	2.174	2.067	1.968	1.899	2.011	1.971	1.969	1.913	1.793	1.791	1.834				
2010	2.587	2.584	2.446	2.343	2.247	2.380	2.386	2.383	2.299	2.182	2.150	2.215				
2011	3.334	3.331	3.145	3.067	2.940	3.090	3.132	3.128	3.003	2.898	2.837	2.921				
2012	3.478	3.473	3.288	3.201	3.175	3.225	3.265	3.259	3.143	2.986	2.961	3.020				
2013	3.371	3.365	3.132	3.103	3.071	3.110	3.160	3.152	2.982	2.866	2.882	2.892				
2014																
January	3.135	3.128	2.873	2.851	2.725	2.856	2.937	2.925	2.723	2.639	2.657	2.658				
February	3.225	3.218	2.985	2.960	2.915	2.967	3.033	3.020	2.829	2.743	2.760	2.762				
March	3.444	3.438	W	3.130	W	3.151	3.258	3.246	3.059	2.904	2.826	2.934				
April	3.618	3.612	3.395	3.261	3.169	3.295	3.433	3.421	3.243	3.039	3.000	3.078				
May	3.621	3.618	W	3.210	W	3.242	3.424	3.415	3.192	2.988	3.013	3.028				
June	3.584	3.584	3.334	3.280	3.192	3.293	3.404	3.399	3.182	3.057	3.075	3.082				
July	3.542	3.539	W	3.124	W	3.158	3.324	3.315	3.122	2.895	2.990	2.941				
August	3.368	3.364	W	2.986	W	3.015	3.167	3.159	2.952	2.766	2.817	2.804				
September	3.264	3.261	W	2.901	W	2.921	3.078	3.070	2.833	2.675	NA	2.707				
October	3.028	3.026	2.685	2.591	2.499	2.613	2.802	2.794	2.550	2.327	2.427	2.373				
November	2.743	2.741	2.395	2.369	2.241	2.372	2.510	2.502	2.252	2.128	2.138	2.152				
December	2.426	2.421	2.005	1.889	1.660	1.917	2.182	2.170	1.874	1.649	NA	1.694				
2014	3.206	3.202	2.949	2.867	2.642	2.886	3.005	2.996	2.818	2.648	2.661	2.682				
2015																
January	2.080	2.080	1.758	1.615	1.486	1.652	1.825	1.824	1.617	1.385	1.435	1.431				
February	2.254	2.254	W	1.922	W	1.976	2.023	2.022	1.957	1.688	1.662	1.740				
March	2.616	2.615	2.429	2.076	2.124	2.173	2.348	2.346	2.301	1.822	1.817	1.916				
April	2.567	2.566	2.420	2.162	2.228	2.231	2.309	2.308	2.267	1.915	1.967	1.984				
May	2.954	2.953	2.877	2.429	2.592	2.545	2.664	2.662	2.740	2.166	2.248	2.276				
June	2.825	2.825	W	2.450	W	2.513	2.587	2.585	2.544	2.168	2.150	2.237				
July	2.947	2.946	W	2.502	W	2.620	2.661	2.660	2.795	2.163	2.208	2.281				

NA = Not available.
- = No data reported.

Notes: - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Table 11. U.S. refiner reformulated motor gasoline volumes by grade and sales type million gallons per day

			Regula	r					Midgrad	le		
	Sales to en	d users		Sales for re	sale		Sales to en	d users		Sales for re	sale	
Year month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1994	0.6	0.6	2.1	1.6	0.6	4.3	0.2	0.2	0.7	0.3	W	1.0
1995	7.8	8.1	20.7	W	W	43.3	3.0	3.1	7.4	3.1	-	10.5
1996	10.7	11.1	26.1	20.5	8.0	54.6	3.3	3.4	7.9	3.3	W	11.3
1997	13.4	13.8	28.0	21.7	7.6	57.3	3.6	3.7	7.9	3.1	W	11.0
1998	14.3	14.5	28.6	23.0	8.3	59.9	3.7	3.8	7.4	3.1	W	10.5
1999	14.5	14.8	29.8	26.1	9.6	65.5	3.6	3.7	7.0	3.1	NA	10.2
2000	15.5	15.9	32.1	29.1	8.5	69.6	3.3	3.4	6.2	2.6	-	8.8
2001	16.3	16.7	32.7	30.0	9.0	71.7	3.3	3.3	5.7	2.2	-	7.9
2002	16.9	17.2	33.1	30.4	8.2	71.7	3.3	3.3	5.6	2.1	-	7.6
2003	17.7	18.0	30.9	35.1	7.6	73.6	3.1	3.1	4.1	2.0	-	6.1
2004	16.2	16.5	29.5	39.7	6.1	75.3	2.6	2.6	3.3	2.0	-	5.2
2005	17.1	17.4	27.5	43.5	9.5	80.4	2.6	2.6	2.5	1.8	-	4.2
2006	17.7	18.0	26.8	45.7	3.4	75.9	2.5	2.5	1.9	1.5	-	3.4
2007	17.4	17.6	26.7	45.4	3.8	75.9	2.4	2.4	1.6	1.3	_	2.9
2008	16.6	16.9	25.4	48.1	4.2	77.7	2.0	2.0	1.1	1.1	_	2.2
2009	14.0	14.3	25.8	49.8	3.4	79.0	1.7	1.7	1.0	1.1	_	2.1
2010	11.7	11.9	23.1	54.5	4.2	81.9	1.3	1.3	0.7	1.2	_	1.9
2011	10.8	11.1	19.5	57.6	4.2	81.3	1.2	1.2	0.5	1.1	_	1.6
2012	9.2	9.5	17.4	60.3	4.0	81.7	1.0	1.0	0.5	1.0	_	1.5
2013	7.6	7.9	16.5	59.3	3.5	79.3	0.9	0.9	0.4	1.0	-	1.4
2014												
January	4.9	5.2	15.4	56.5	1.7	73.6	0.7	0.7	0.3	0.8		1.2
February	5.0_	5.2	15.5	59.4	2.0	76.9	0.7_	0.7	0.4	0.9		1.3
March	5.1_	5.3	W	61.3	W	77.8	0.7_	0.7	0.3	1.0		1.3
April	5.0	5.3	14.5	62.8	2.1	79.4	0.7	0.7	0.3	1.0		1.3
May	5.2	5.4	W_	64.0	W	80.7	0.7	0.7	0.3	1.0		1.4
June	5.2	5.4	14.7	63.1	1.6	79.4	0.7	0.7	0.3	1.0	_	1.3
July	5.1	5.3	W	62.3	W	79.0	0.7	0.7	0.3	1.0	_	1.3
August	5.1	5.3	W	63.6	W	80.8	0.7	0.7	0.3	1.0		1.3
September	5.1	5.2	W	62.1	W	79.2	0.7	0.7	0.3	0.9		1.2
October	6.9	7.1	14.5	63.9	2.3	80.7	0.9	0.9	0.3	0.9	-	1.2
November	6.7	6.9	14.2	62.4	2.1	78.7	0.9	0.9	0.3	0.8		1.1
December	6.7	6.9	14.1	62.6	NA	78.7	0.9	0.9	0.3	0.9		1.1
2014	5.5	5.7	14.6	62.0	2.1	78.8	0.7	0.7	0.3	0.9	-	1.2
2015												
January	6.5	6.5	13.5	60.6	2.2	76.3	0.9	0.9	0.2	0.8		1.0
February	6.7	6.7	W	62.3	W	78.6	0.9	0.9	0.3	0.8		1.1
March	6.7	6.7	14.4	62.2	2.8	79.5	0.9	0.9	0.3	0.8		1.1
April	6.7	6.8	14.3	63.3	3.2	80.8	0.9	0.9	0.3	0.8		1.1
May	6.9	6.9	14.1	63.6	2.8	80.6	0.9	0.9	0.2	0.9		1.1
June	7.0	7.0	W	65.5	W	82.6	0.9	0.9	0.2	0.9		1.1
July	6.9	6.9	W	64.1	W	80.8	0.9	0.9	0.2	0.9		1.1

Table 11. U.S. refiner reformulated motor gasoline volumes by grade and sales type (cont.) million gallons per day

Premium All grades Sales to end users Sales for resale Sales to end users Sales for resale Through Through retail outlets retail outlets Year month Total[a] DTW Rack Bulk Total Total[a] DTW Rack Bulk Total 1994 0.2 0.5 0.2 1.9 2.4 0.8 7.2 0.2 1.2 1.0 1.0 4.0 25.9 1995 3.1 3.2 12.0 W W 18.9 14.0 14.4 40.1 6.6 72.6 1996 3.1 3.2 11.7 5.3 1.5 18.6 17.0 17.6 45.7 29.2 9.6 84.5 1997 3.4 3.5 11.5 5.3 1.5 18.2 20.3 21.0 47.4 30.1 9.1 86.6 1998 3.8 3.9 12.2 W 1.6 19.8 21.8 22.2 48.2 32.0 9.9 90.1 1999 3.4 3.5 1.9 19.6 21.5 22.0 48.2 35.6 11.5 95.2 11.4 6.3 2000 1.9 47.9 3.0 3.1 9.6 5.4 16.8 21.9 22.4 37.0 10.4 95.2 2001 3.2 3.2 9.2 5.4 15.7 22.7 23.3 47.7 37.6 10.0 95.3 1.1 2002 9.5 5.6 48.2 38.0 95.6 3.4 3.5 1.1 16.3 23.6 24.1 9.3 2003 3.5 24.2 24.7 43.5 43.0 95.1 3.6 8.5 5.9 1.0 15.3 8.6 2004 3.1 3.1 7.4 6.0 0.6 14.1 21.9 22.3 40.2 47.7 6.7 94.6 2005 2.8 2.8 6.5 6.0 1.2 13.6 22.6 22.9 36.4 51.2 10.6 98.3 2006 2.7 2.7 5.9 5.9 0.7 12.5 22.9 23.2 34.6 53.1 4.1 91.8 2007 2.6 2.7 5.8 5.9 0.4 12.1 22.4 22.7 34.0 52.6 4.3 90.9 2.4 2008 2.4 5.0 5.4 0.4 10.8 21.0 21.3 31.5 54.6 4.6 90.8 2009 2.3 2.3 5.3 0.3 17.9 18.3 57.1 92.9 6.1 11.8 32.1 3.7 2010 1.9 1.9 4.9 7.4 0.4 12.7 14.9 15.2 28.8 63.1 4.7 96.5 2011 3.9 0.2 13.7 23.9 94.7 1.7 1.7 7.7 11.8 13.9 66.4 4.4 95.4 2012 1.5 1.5 3.5 8.4 0.3 12.1 11.7 12.0 21.4 69.7 4.3 2013 1.4 1.4 3.5 8.7 0.2 12.4 9.9 10.2 20.5 69.0 3.7 93.1 2014 19 2 65.8 1.8 86.8 lanuary 1 1 1 1 3 5 8 4 0.1 12.0 6.7 69 February 1.1 1.1 3.5 88 0.1 12 4 6.8 7.0 19.3 69.1 2 1 90.5 March 1.1 1.1 W 8.9 W 124 6.8 7.1 18.4 71.1 2 1 91.6 April 1.1 1.1 3.3 9.2 0.1 12.6 6.8 7.0 18.2 73.0 2.2 93.4 1.1 9.5 13.0 7.0 7.2 18.6 74.6 95.1 May 1.1 W 1.9 June 1.1 1.1 3.4 9.3 0.2 12.9 7.0 7.2 18.4 73.4 1.8 93.7 1.1 1.1 W 9.4 W 12.8 6.9 7.1 17.8 72.6 2.6 93.0 July 7.0 August 1.2 W 9.6 W 18.5 74.2 95.4 1.1 13.3 7.2 2.7 September W 96 W 7.0 7 1 18 2 72 7 NΑ 93.7 12 12 133 October 1.5 15 3.6 10.0 0.3 139 9.3 9.5 184 74.7 2.6 95.8 November 1.5 1.5 3.6 9.9 0.4 14.0 9.1 9.3 18.1 73.1 25 93.8 December 1.5 1.5 3.7 10.1 0.2 13.9 9.1 9.3 18.1 73.5 NA 93.8 2014 1.2 1.2 3.5 9.4 0.2 13.0 7.5 7.7 18.4 72.3 2.3 93.0 2015 90.8 January 1.5 1.5 3.7 9.7 0.2 13.5 8.8 8.8 17.5 71.0 24 February 1.5 1.5 W 9.8 W 13.7 9.0 9.1 18.2 73.0 2.3 93.4 March 1.5 1.5 3.7 9.8 0.2 13.8 9.1 9.1 18.4 72.9 3.1 94.3 1.5 10.4 14.4 18.4 74.5 96.4 April 1.5 3.8 0.3 9.1 9.2 3.4 May 1.5 1.5 3.6 10.5 0.2 14.3 9.3 9.3 18.0 74.9 3.1 96.0 1.5 10.6 9.5 18.3 76.9 98.3 June 1.5 W W 14.6 9.4 3.1 10.4 W 17.8 75.5 July W 14.2 9.3 9.3 2.9 96.1

NA = Not available.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2014 are final. Totals may not equal the sum of the components due to rounding. Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

^{- =} No data reported.

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Table 16. U.S. refiner residual fuel oil prices dollars per gallon excluding taxes

	Sulfur less than or e	equal to 1%	Sulfur greater t	han 1%	Average	
Year month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
1985	0.644	0.610	0.582	0.560	0.610	0.577
1986	0.372	0.328	0.317	0.289	0.343	0.305
1987	0.447	0.412	0.396	0.362	0.423	0.385
1988	0.372	0.333	0.300	0.271	0.334	0.300
1989	0.436	0.407	0.344	0.331	0.385	0.360
1990	0.505	0.472	0.400	0.372	0.444	0.413
1991	0.402	0.364	0.306	0.292	0.340	0.314
1992	0.389	0.351	0.312	0.286	0.336	0.308
1993	0.397	0.337	0.303	0.256	0.337	0.293
1994	0.401	0.345	0.330	0.287	0.352	0.317
1995	0.436	0.383	0.377	0.338	0.392	0.363
1996	0.526	0.456	0.433	0.389	0.455	0.420
1997	0.488	0.415	0.403	0.366	0.423	0.387
1998	0.354	0.299	0.287	0.269	0.305	0.280
1999	0.405	0.382	0.362	0.329	0.374	0.354
2000	0.708	0.627	0.566	0.512	0.602	0.566
2001	0.642	0.523	0.492	0.428	0.531	0.476
2002	0.640	0.546	0.544	0.508	0.569	0.530
2003	0.804	0.728	0.651	0.588	0.698	0.661
2004	0.835	0.764	0.692	0.601	0.739	0.681
2005	1.168	1.115	0.974	0.842	1.048	0.971
2006	1.342	1.202	1.173	1.085	1.218	1.136
2007	1.436	1.406	1.350	1.314	1.374	1.350
2008	2.144	1.918	1.889	1.843	1.964	1.866
2009	1.413	1.337	1.306	1.344	1.341	1.342
2010	1.920	1.756	1.619	1.679	1.713	1.697
2011	2.736	2.389	2.257	2.316	2.401	2.336
2012	3.025	2.548	2.433	2.429	2.592	2.457
2013	2.883	2.363	2.353	2.249	2.482	2.437
2014						
January	NA	2.337	2.400	2.117	2.481	2.173
February	NA	2.459	2.459	2.139	2.532	2.207
March	NA	2.470	2.376	2.175	2.476	2.255
April	NA	2.401	2.323	2.149	2.464	2.226
May	2.902	2.350	2.304	2.198	2.420	2.267
June	2.888	2.358	2.314	2.247	2.423	2.293
July	2.977	2.287	2.324	2.186	2.455	2.223
August	W	2.148	2.350	2.130	2.471	2.136
September	2.756	2.100	2.255	2.068	2.362	2.077
October	2.573	1.893	2.099	1.858	2.302	1.866
November	2.294	1.639	1.848	1.604	1.946	1.611
December 2014	1.916 2.694	1.237 2.153	1.611 2.221	1.310 1.996	1.676 2.325	1.287 2.044
	2.034	2.133	2,221	1.550	2.525	2.04
2015 January	NA	0.936	1.192	1.038	1.264	1.023
February		1.150	1.342	1.124	1.376	
March	NA NA	1.150	1.436	1.124	1.465	1.126
	1.704					1.126
April		1.124	1.465	1.114	1.516	1.114
May		1.198	1.443	1.242	1.543	1.234
June		1.175	1.474	1.239	1.549	1.233
July	W	1.080	1.245	1.130	1.363	1.122

NA = Not available.

Notes: - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2014 are final. Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 17. U.S. refiner residual fuel oil volumes

million gallons per day

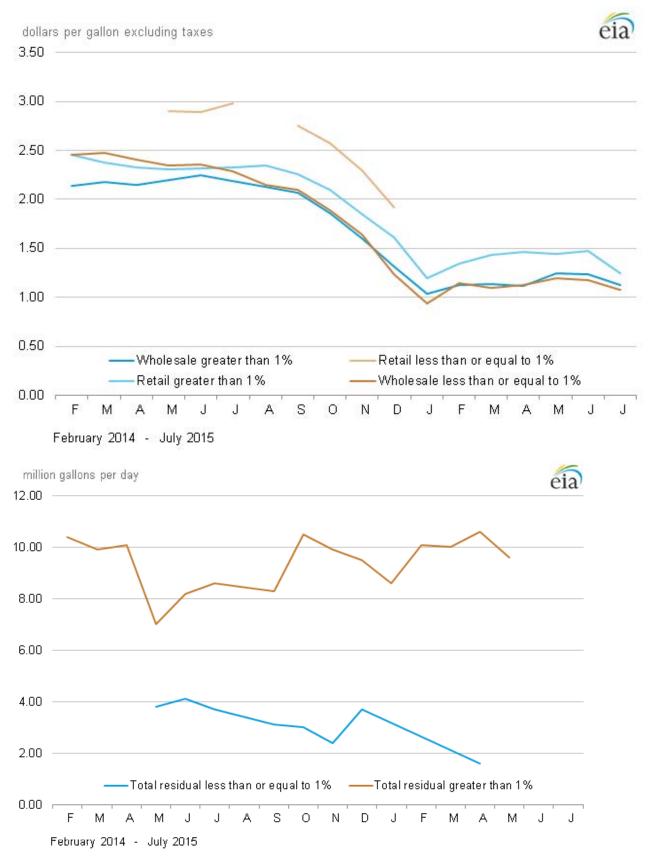
	Sulfur less than or	equal to 1%	Sulfur greater t	:han 1%	Total	
Year month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
1985	11.4	7.0	13.8	12.9	25.2	19.9
1986	15.2	7.9	16.4	10.7	31.6	18.6
1987	15.1	7.8	13.9	9.1	29.0	16.9
1988	14.2	8.7	15.9	10.3	30.2	18.9
1989	13.4	7.9	17.0	13.1	30.4	21.0
1990	11.1	7.4	14.9	10.5	25.9	17.9
1991	8.6	5.6	15.5	12.2	24.0	17.8
1992	7.1	5.2	15.3	10.0	22.4	15.2
1993	6.2	5.7	11.1	6.9	17.2	12.6
1994	4.2	6.6	9.3	6.2	13.5	12.8
1995	2.9	7.7	8.7	5.9	11.6	13.6
1996	3.1	6.3	9.8	7.4	12.9	13.8
1997	3.2	4.8	10.3	6.7	13.4	11.5
1998	3.9	5.7	10.5	9.6	14.4	15.4
1999	3.9	5.3	10.0	6.2	13.9	11.5
2000	3.3	4.9	9.8	5.6	13.1	10.5
2001	3.8	5.2	11.0	5.1	14.8	10.3
2002	2.7	5.1	7.8	3.7	10.4	8.8
2003	3.3	3.5	7.4	3.2	10.7	6.7
2004	3.4	2.9	6.8	3.0	10.2	5.9
2005	4.0	2.2	6.4	2.5	10.4	4.7
2006	2.8	2.8	7.6	3.6	10.4	6.5
2007	3.1	3.2	7.8	5.0	10.9	8.2
2008	2.5	2.9	5.9	6.6	8.4	9.5
2009	2.8	2.9	5.7	6.9	8.5	9.8
2010	2.4	2.6	5.2	8.1	7.6	10.7
2011	1.9	3.4	4.5	8.8	6.4	12.2
2012	1.5	2.1	4.0	6.8	5.5	8.8
2013	1.3	2.3	3.9	6.7	5.2	9.0
2014	1.5	2.3	5.5	0.7	5.2	5.0
January	NA	2.1	3.8	6.1	4.9	8.3
	NA NA	1.7	3.9	6.5	5.1	8.3
February	NA	2.2	3.9	6.0	5.4	
March	NA	2.2	3.5	6.6	4.7	8.2
April						9.6
May			3.4		4.2	
June		3.2	3.7	4.5	4.6	
July	0.8	2.9	3.4	5.2	4.2	8.2
August			<u>W</u>		4.3	7.2
September	0.9	2.2	3.3	5.0	4.1	7.2
October		2.0	3.8	6.7	4.8	8.7
November		1.5	3.2	6.7	4.1	8.2
December 2014	1.0 1.0	2.7 2.4	3.8 3.6	5.7 5.6	4.9 4.6	8.5 8.0
	1.0	2.4	3.0	5.0	4.0	8.0
2015	NA	1.0	3.1	5.5	3.6	
January						6.5
February			3.1		3.7	
March	NA		3.2	6.8	3.5	
April	1.0				4.6	
May	NA				3.9	8.0
June				8.0	4.6	8.9
July	W	1.2	W	7.1	3.6	8.3

NA = Not available.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2014 are final. Totals may not equal the sum of the components due to rounding. Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

R = Revised data

Figure 7. U.S. Refiner residual fuel oil prices and volumes



Source: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."



Table 18. Domestic crude oil first purchase prices dollars per barrel

	U.S. Ave	erage		PAD Distr	ict 1				P/	D District 2			
Year month	U.S. Average	Less AK North Slope	Average	NY	PA	wv	Average	IL	IN	KS	кү	MI	NE
1990	20.03	21.57	22.06	23.32	23.00	22.16	22.88	23.36	23.46	23.21	23.20	22.92	21.94
1991	16.54	18.16	19.01	19.67	19.48	22.10 W	19.58	20.19	20.20	19.84	19.84	19.88	18.78
1992	15.99	17.38	18.52	19.05	19.01	18.09	18.63	19.26	19.27	18.50	18.75	18.99	17.51
1993	14.25	15.31	17.28	17.20	17.53	16.76	16.27	16.97	16.97	15.95	16.51	16.79	14.90
1994	13.19	14.30	16.23	15.94	16.13	15.68	15.05	15.76	15.66	14.71	15.33	15.43	13.60
1995	14.62	15.72	17.18	16.74	16.93	16.53	16.39	16.95	16.88	16.19	16.43	16.63	15.18
1996	18.46	19.41	20.82	20.95	20.99	19.59	20.33	20.86	20.67	20.47	20.24	20.32	19.57
1997	17.23	17.92	19.25	18.49	18.79	17.56	18.60	19.11	18.73	18.63	17.97	18.75	18.10
1998	10.87	11.51	13.21	13.66	13.67	11.95	12.29	12.78	12.49	12.19	11.67	12.39	11.50
1999	15.56	16.38	17.36	18.65	18.49	16.46	17.27	17.37	17.31	17.08	16.68	16.63	17.21
2000	26.72	27.48	28.12	28.78	28.80	27.12	28.49	28.14	27.91	28.16	26.47	28.12	27.97
2001	21.84	22.77	23.98	24.19	24.82	22.35	23.95	23.76	23.46	23.56	22.53	22.69	23.67
2002	22.51	23.33	23.94	24.28	24.86	22.55	24.05	23.84	23.43	23.61	22.49	23.68	23.62
2003	27.56	28.47	29.12	28.91	29.60	28.06	29.24	29.10	28.38	28.68	27.21	29.18	28.63
2004	36.77	37.63	39.08	39.40	39.48	38.38	39.40	38.74	38.18	39.18	36.82	39.14	38.42
2005	50.28	51.02	53.84	54.64	54.57	53.75	53.33	51.20	51.02	53.41	49.45	53.67	52.38
2006	59.69	60.22	63.99	63.51	64.02	63.07	60.48	59.70	59.31	60.74	58.33	60.89	57.77
2007	66.52	67.04	69.00	69.46	70.00	67.27	67.16	65.66	65.47	66.85	63.60	66.87	62.78
2008	94.04	94.72	96.60	W	96.76	95.07	92.51	93.48	91.92	92.08	90.87	95.75	87.99
2009	56.35	56.65	56.56	W	56.96	55.77	55.00	55.47	55.65	54.41	55.24	56.39	50.93
2010	74.71	75.04	71.74	W	69.80	70.74	72.45	73.18	72.82	72.43	70.63	74.91	69.65
2011	95.73	95.35	90.77	W	87.16	86.56	89.38	88.73	88.15	88.52	86.00	92.40	85.48
2012	94.52	94.11	91.19	W	88.41	87.16	86.29	88.74	88.62	87.85	87.02	90.91	84.95
2013	95.00	94.70	92.43	W	89.19	87.49	90.29	89.14	89.35	88.35	87.91	92.41	84.27
January													
February	95.01 95.54	94.68 95.39	93.47 91.30	W	90.21 88.01	91.41 88.36	90.54 88.99	90.14 88.19	90.39 88.36	89.19 86.93	88.88 87.21	93.09	84.92 82.76
March April	94.41	94.46	89.13	W	86.58	88.40	87.82	86.99	87.29	85.61	86.59	89.89	81.59
May	94.41	94.46	90.79	W	88.13	89.07	89.61	90.06	90.48	88.68	89.12	93.97	84.60
June	93.82	93.95	90.74	W	87.88	89.52	89.01	90.77	91.11	89.43	88.16	93.97	85.44
July	101.41	101.56	96.85	W	94.81	95.03	98.33	99.49	99.84	98.33	97.32	W	94.09
August	102.96	103.21	98.22	V V	95.24	97.19	99.84	101.52	101.56	100.68	97.55	106.43	96.29
September	102.32	102.54	98.32	V V	96.29	96.68	98.93	101.32	101.57	100.53	98.81	106.39	96.19
October	96.18	96.41	92.99	W	90.18	93.64	92.83	95.59	95.72	94.54	93.27	100.83	89.86
November	88.70	88.57	85.26	V V	83.68	85.95	84.20	88.89	89.12	87.89	88.22	91.48	82.65
December	91.85	91.63	88.26	V V	86.73	88.71	88.29	92.47	92.45	91.75	89.82	92.82	86.83
2013	95.99	96.00	92.45	W	89.84	91.26	91.64	92.94	93.04	91.85	91.17	96.50	87.44
2014	33.33	30.00	32.43	••	05.04	31.20	31.04	32.34	33.04	31.03	31.17	30.30	07.44
January	89.57	89.27	85.56	W	83.51	86.00	85.76	89.79	89.86	88.75	87.16	89.57	84.18
February	96.86	96.97	90.65	W	88.00	90.49	93.29	95.21	95.21	94.37	93.44	95.64	90.17
March	96.17	96.26	91.27	W	88.18	92.82	93.16	95.47	95.30	94.68	93.75	95.89	90.36
April	96.49	96.48	92.78	W	90.17	94.27	94.63	96.92	96.79	96.29	96.64	97.58	91.86
May	95.74	95.72	91.77	W	89.00	93.68	94.76	96.72	96.49	95.97	96.18	98.68	91.55
June	98.68	98.59	94.27	W	91.68	95.21	98.00	99.93	99.69	99.36	99.54	101.89	94.73
July	96.70	96.77	91.60	W	90.15	91.20	94.75	97.44	97.30	96.62	97.26	99.22	91.99
August	90.72	90.77	84.77	W	83.77	82.62	89.38	91.31	91.16	90.11	91.25	93.22	85.04
September	86.87	86.85	83.88	W	84.48	80.07	85.00	88.14	98.27	86.91	87.89	W	82.14
October	78.84	79.07	73.01	W	72.24	71.17	77.41	79.71	79.78	78.52	79.88	82.59	73.64
November	71.07	71.35	63.42	W	62.53	61.32	68.91	70.82	71.09	69.73	71.34	72.02	64.88
December	54.86	55.38	46.03	W	45.31	43.91	52.09	54.33	54.75	53.36	55.13	54.69	49.51
2014	87.39	87.45	82.20	W	80.07	82.46	85.01	87.66	87.88	86.80	86.61	89.46	82.82
2015													
January	43.06	43.29	34.35	W	34.07	31.81	39.72	43.37	43.57	42.18	44.25	43.18	38.30
February	44.35	44.43	35.46	W	33.87	34.44	43.00	45.66	46.08	44.92	46.88	46.33	41.18
March	42.66	42.80	32.49	W	32.20	29.57	40.24	42.66	43.09	41.66	44.06	43.11	38.20
April	49.30	49.38	41.47	W	41.19	38.14	46.97	48.82	49.38	47.70	50.15	50.41	44.71
May	54.38	54.53	46.58	W	46.03	43.75	52.11	54.24	54.59	53.13	55.24	55.42	50.24
June	55.88	56.01	47.23	W	46.95	43.82	53.90	54.61	54.85	53.73	55.60	55.79	50.61
July	47.70	47.82	41.03	W	44.50	35.77	45.74	46.54	47.46	45.51	48.28	47.60	42.47

Table 18. Domestic crude oil first purchase prices (cont.) dollars per barrel

		PAD District 2	2 (cont.)					PAD Dis	trict 3			
Year month	ND	ОН	ОК	SD	Average	AL	AR	LA	MS	NM	тх	Federal Offshore Gulf
1990	21.94	23.09	22.95	22.32	22.42	22.09	21.56	23.04	21.06	22.44	22.37	22.40
1991	18.80	19.59	19.59	19.21	19.23	19.05	18.06	20.14	17.65	19.35	19.04	19.41
1992	18.02	18.96	18.74	18.19	18.37	18.22	17.33	19.00	16.70	18.55	18.32	18.35
1993	15.42	17.44	16.47	15.39	16.23	16.21	15.03	16.90	14.59	16.44	16.19	16.15
1994	14.08	15.98	15.33	14.24	14.97	15.00	13.74	15.60	13.45	15.32	14.98	14.75
1995	15.58	16.67	16.68	15.53	16.38	16.35	14.84	17.06	14.76	16.74	16.38	16.17
1996	19.46	19.96	20.60	19.56	20.29	20.24	18.67	20.88	18.95	20.79	20.31	20.03
1997	17.63	17.77	19.05	17.80	18.69	18.58	17.58	19.22	16.94	19.02	18.66	18.63
1998	11.39	12.20	12.73	12.29	12.19	12.08	11.10	12.59	10.33	12.36	12.28	12.03
1999	16.70	16.41	17.77	16.86	17.07	16.71	15.89	17.73	15.42	17.46	17.29	16.66
2000	28.19	27.49	29.08	28.18	28.22	27.63	26.98	29.03	26.23	28.80	28.60	27.59
2001	23.55	22.55	24.68	23.89	23.43	23.18	21.82	24.51	21.13	23.72	23.41	23.29
2002	24.15	22.61	24.49	23.96	23.74	23.39	21.50	24.84	22.11	24.11	23.77	23.49
2003 2004	29.27	28.18	29.72 39.95	28.94	29.08	28.97 38.79	26.57 36.67	30.52 40.48	27.46	29.52 39.25	29.13 38.79	28.72 37.07
2004	39.30 52.38	38.27 53.47	54.46	38.40 50.65	38.41 51.96	53.26	50.86	54.05	37.03 49.58	52.84	52.61	49.78
2006	56.69	62.89	63.11	51.85	61.49	63.16	58.67	64.23	59.35	61.74	61.31	60.80
2007	65.30	68.09	69.31	62.78	68.37	71.10	64.25	71.63	68.65	68.94	68.30	67.40
2007	88.68	96.43	96.15	87.42	97.64	96.71	90.91	100.89	94.60	96.23	96.85	99.10
2009	53.75	56.35	56.56	50.75	57.77	55.25	53.07	59.18	58.29	57.08	57.40	58.22
2010	70.26	73.68	75.18	69.04	76.57	75.54	71.01	78.25	76.41	75.64	76.23	77.06
2010	88.74	90.79	90.94	87.08	96.79	105.99	87.61	106.20	100.43	90.93	91.99	105.65
2012	84.06	92.87	89.97	83.10	96.11	104.81	89.39	105.97	100.43	88.01	92.50	105.95
2013												
January	90.52	93.51	90.44	87.74	95.45	109.44	91.56	110.29	103.39	80.81	91.60	107.07
February	90.30	94.00	91.41	88.03	95.14	107.00	91.95	108.10	103.63	82.00	91.23	107.53
March	89.21	91.80	89.24	85.40	97.43	107.08	89.64	107.53	102.61	87.23	93.62	109.97
April	88.06	90.15	88.05	85.51	97.06	106.51	87.99	106.96	100.92	87.90	93.96	108.00
May	88.97	92.28	90.93	87.70	96.58	103.00	90.61	104.54	99.47	90.92	94.83	102.66
June	87.43	92.99	91.66	86.87	95.76	99.91	91.01	102.10	96.95	92.37	94.40	100.69
July	96.92	101.29	100.97	101.07	102.87	107.44	99.41	109.82	104.82	101.48	102.52	102.90
August	98.13	103.20	102.81	99.76	104.90	107.63	100.62	110.19	105.72	103.65	104.25	106.71
September	96.69	101.50	102.65	97.45	104.45	107.03	100.53	109.12	104.54	100.61	104.11	106.42
October	90.16	95.56	97.35	89.20	98.45	98.68	94.84	101.79	98.17	97.96	97.42	101.56
November	80.67	88.43	89.79	80.05	90.24	90.25	86.79	93.88	90.17	87.79	88.85	94.57
December	85.04	91.14	93.79	83.09	92.39	93.33	90.59	97.65	94.24	89.85	91.82	93.94
2013	90.22	94.89	94.25	89.28	97.53	103.10	92.98	105.18	100.44	92.13	95.80	103.29
2014												
January	82.70	87.36	90.81	81.51	90.01	91.34	87.75	96.45	93.23	88.63_	90.40	88.11
February	91.68	92.40	96.40	93.89	98.39	100.04	93.65	104.87	100.34	94.46	97.40	101.81
March	91.17	92.98	96.84	91.94	97.28	98.14	93.95	103.28	99.65	93.08	95.89	102.01
April	92.37	94.51	98.82	91.33	97.06	98.94	95.22	103.94	100.05	91.43	95.94	101.18
May	92.94	93.38	98.35	93.45	95.82	96.61	94.23	102.29	98.83	91.17	94.73	99.36
June	96.25	96.37	101.72	94.85	98.81	100.41	97.38	105.47	102.32	94.79	98.16	100.91
July	92.51	94.04	99.24	91.92	97.80	98.27	94.89	103.37	100.18	93.94	96.56	101.65
August	87.66	87.34	93.47	84.71	91.58	94.24	88.51	98.16	94.87	84.42	89.39	99.17
September	83.45	83.18	87.84	82.12	87.90	90.81	81.31	94.32	92.08	79.82	86.16	94.35
October	75.64	74.96	81.46	74.04	80.38	81.96	77.39	85.19	83.26	74.10	78.30	87.47
November	67.26	65.53	72.83	67.23	72.81	72.51	69.25	76.53	74.68	67.32	70.46	80.98
December	50.51	48.78	55.81	50.41	57.41	57.12	52.58	59.36	56.88	54.25	54.69	66.27
2014	82.89	83.95	89.25	82.78	88.43	89.73	85.23	94.13	90.81	83.44	87.02	93.33
2015	27.52	25.42	44.26	40.04	45.22	42.24	41.27	16.61	45.21	42.62	42.42	F4 F7
January	37.52	35.42	44.36	40.04	45.23	43.24	41.27	46.64	45.21	42.63	43.43	51.57
February	41.31	37.20	46.94	43.61	45.21	44.00	44.57	48.92	47.49	44.37	44.66	46.61
March	38.77	35.31	43.46	40.76	43.81	42.51	41.94	47.36	45.47	42.11	42.89	47.12
April	46.08	43.94	48.92	47.04	50.57	50.89	48.45	54.91	52.88	48.19	49.82	53.23
May	51.08	49.23	54.44	52.23	55.68	55.46	53.46	60.12	57.81	53.98	55.21	57.33
June	53.41	50.76	55.42	53.48	57.16	56.38	53.36	60.99	58.57	54.77	56.15	61.02
July	45.21	40.56	47.69	46.21	48.71	47.70	45.71	51.52	49.06	47.29	48.15	50.43

Table 18. Domestic crude oil first purchase prices (cont.)

dollars per barrel

		PAI	District 4					AD District 5		
Year month	Average	со	MT	UT	WY	Average	AK North Slope	AK Other	CA	Federal Offshore CA
1990	21.68	23.16	21.61	22.61	21.04	16.15	15.23	21.16	17.81	16.21
1991	18.21	19.95	18.17	19.99	17.33	12.30	11.57	15.36	13.72	11.33
1992	17.27	19.04	17.08	19.39	16.38	12.32	11.73	15.56	13.55	10.78
1993	15.30	16.59	14.70	17.48	14.59	11.23	10.84	14.11	12.11	9.20
1994	14.27	15.44	13.43	16.38	13.67	10.53	9.77	13.87	12.12	9.32
1995	15.90	16.67	14.93	17.71	15.50	12.08	11.12	15.28	14.00	10.81
1996	19.85	20.47	18.89	21.10	19.56	15.73	15.32	18.43	16.72	13.82
1997	17.80	19.03	17.00	18.57	17.41	15.06	14.84	17.43	15.78	12.97
1998	11.38	12.56	11.28	12.52	10.70	8.80	8.47	11.55	9.55	6.99
1999	16.79	17.37	16.54	17.69	16.47	13.10	12.46	17.44	14.08	11.78
2000	27.60	28.85	27.82	28.53	26.89	24.16	23.62	28.23	24.82	23.32
2001	22.73	24.82	23.16	24.09	21.55	19.03	18.18	23.30	20.11	18.38
2002	23.01	25.29	22.76	23.87	21.96	20.39	19.37	24.47	21.87	19.03
2003	28.09	30.71	28.66	28.88	26.63	24.97	23.78	28.48	26.43	24.25
2004	37.34	40.38	38.53	39.35	35.10	33.69	33.03	38.76	34.47	32.23
2005	50.65	55.34	52.66	53.98	45.63	47.03	47.05	54.19	47.08	43.48
2006	57.38	63.80	56.69	59.70	53.25	57.03	56.86	64.10	57.34	53.37
2007	62.54	67.04	64.64	62.48	58.34	64.24	63.69	69.60	65.07	59.39
2008	88.23	90.80	89.96	86.58	86.07	90.16	90.10	95.04	90.47	85.68
2009	52.16	52.33	52.96	50.22	52.30	55.23	54.41	W	56.11	53.59
2010	69.72	72.75	70.24	68.09	68.10	73.29	72.33	W	74.51	69.80
2011	85.64	88.26	88.61	82.53	83.45	100.39	98.79	W	102.50	96.01
2012	82.91	85.78	82.98	82.73	80.70	101.33	98.70	W	104.10	97.04
2013	00.74	07.74	00.03	04.00	70.44	404.00	00.42		100.22	04.75
January	83.71	87.71	88.92	81.09	79.11	101.98	98.13	W	106.23	94.75
February	84.02	88.20	87.79	84.49	78.99	102.53	98.50	W	106.86	95.95
March	82.58	85.46	86.40	81.47	79.52	101.04	97.24	W	105.21	93.46
April	82.55	84.79	86.18	79.90	80.60	97.55	93.94	W	101.41	89.85
May	86.37	88.56	87.02	82.20	86.26	97.64	93.66	<u>W</u>	101.73	90.27
June	85.59	88.79	85.58	83.17	84.19	96.22	92.27	W	99.98	89.45
July	95.52	96.43	98.28	89.46	96.51	102.66	99.50		105.72	95.37
August	97.82	100.99	98.25	92.60	97.39	102.51	99.24		105.36	95.29
September	94.76	97.17	95.99	91.19	93.90	102.34	99.54	W	105.24	94.08
October	88.37	93.16	87.60	86.59	85.64	95.88	93.43		98.54	87.16
November December	80.57	84.31	78.32	79.38	78.87	91.91	90.16		94.26	82.59
2013	82.19 87.16	83.65 90.10	82.13 88.73	84.89 84.79	79.66 85.30	97.05 99.08	94.51 95.79	W W	100.03 102.53	88.24 91.40
	67.10	90.10	00.75	64.79	63.30	99.06	93.79	VV	102.55	31.40
2014 January	81.70	84.37	80.27	81.32	80.27	95.10	93.17	W	97.41	86.54
February	88.26	86.84	91.29	85.73	89.54	98.74	95.41	W	102.16	91.16
March	88.83	90.68	90.05	85.40	88.44	98.63	94.91	v v	101.99	91.74
April	89.66	92.39	90.15	86.28	88.92	99.32	96.59	W	102.27	91.61
May	90.00	91.55	90.97	86.22	89.97	99.00	96.08	W	102.27	90.78
June	92.08	92.45	92.82	89.45	92.49	102.02	100.11	W	104.08	92.99
July	89.49	91.23	89.66	86.34	89.17	98.18	95.34	v v	100.58	89.75
August	83.71	86.74	82.98	81.82	82.30	92.35	89.71	W	94.62	83.42
September	80.78	83.59	79.59	78.25	80.01	88.22	87.15	W	89.84	78.90
October	73.87	76.15	72.58	70.79	73.54	77.18	75.43	W	79.17	68.22
November	67.38	68.68	65.46	66.00	67.52	68.69	66.80	v v	70.11	59.16
December	50.12	50.89	47.69	51.72	49.69	50.61	46.73	W	53.77	42.59
2014	80.92	82.48	80.54	79.04	80.54	89.30	86.41	W	92.14	80.55
2015										
January	37.74	38.53	36.91	38.04	37.16	41.49	39.32	W	42.93	32.04
February	40.07	39.84	39.99	38.69	40.84	44.85	43.03	W	47.02	35.65
March	39.44	38.68	37.38	46.04	38.32	43.10	40.44	W	44.95	34.68
April	45.38	44.75	45.26	47.87	44.96	49.19	48.06		50.81	41.17
May	49.59	49.20	50.06	47.65	50.60	54.40	51.76		56.91	47.26
/										
June	51.20	50.17	52.07	49.40	52.51	55.59	53.38	W	57.25	W

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas. - The actual domestic average price represents the average price at the lease (or wellhead) at which domestic crude oil is purchased. - Values shown for the current month are preliminary. Values shown for the previous month may be revised. Data through 2014 are final.

 $Sources: U.S.\ Energy\ Information\ Administration\ Form\ EIA-182, "Domestic\ Crude\ Oil\ First\ Purchase\ Report."$

R = Revised data

Table 19. Domestic crude oil first purchase prices for selected crude streams dollars per barrel

Year month	Alaska North Slope	California Kern River	California Midway-Sunset	Heavy Louisiana Sweet	Louisiana Light Sweet	Mars Blend	West Texas Intermediate	West Texas Sour	Wyoming Sweet
1994	9.77	11.65	11.79	-	-	-	15.65	14.16	-
1995	11.12	13.59	13.37	-	-	-	17.03	15.52	-
1996	15.32	15.97	15.70	-	-	-	20.96	19.49	
1997	14.84	15.02	14.88	-	-	-	19.27	17.77	
1998	8.47	8.59	8.48	-	-	-	12.89	11.50	-
1999	12.46	14.02	12.22	-	-	-	17.78	16.66	-
2000	23.62	23.88	23.56	-	-	-	29.16	27.66	-
2001	18.18	19.03	19.50	-	-	-	24.62	22.10	-
2002	19.37	19.80	22.81	-	-	-	24.33	23.23	-
2003	23.78	25.24	26.67	-	-	-	29.60	28.18	30.11
2004	33.03	33.42	33.74	37.78	40.24	34.53	39.55	37.29	39.52
2005	47.05	44.67	45.93	51.61	51.95	46.13	53.90	50.72	53.94
2006	56.86	55.05	54.59	63.41	64.04	57.35	63.16	59.03	60.52
2007	63.69	62.14	61.62	70.00	72.93	63.37	69.59	65.56	64.79
2008	90.10	87.27	86.92	103.96	104.51	93.40	97.39	95.31	89.30
2009	54.41	53.94	53.00	58.61	61.26	57.21	57.27	56.63	51.68
2010	72.33	72.80	72.26	78.16	79.28	75.43	76.63	75.03	70.43
2011	98.79	103.14	100.96	106.74	108.48	105.30	92.18	90.77	87.42
2012	98.70	103.41	103.05	106.77	107.53	105.03	91.36	87.94	84.81
2013									
January	98.13	105.72	105.09	108.09	112.63	105.70	88.71	78.43	87.64
February	98.50	106.23	105.61	108.12	109.97	106.83	89.12	78.62	88.49
March	97.24	103.80	103.77	112.40	110.22	108.79	92.67	85.51	85.21
April	93.94	100.18	101.95	110.67	109.53	106.43	92.41	88.53	85.40
May	93.66	100.36	99.83	105.65	105.98	101.23	94.04	92.33	88.44
June	92.27	98.58	98.00	102.75	102.86	99.39	94.08	93.56	87.49
July	99.50	104.34	104.52	105.92	110.44	100.06	102.44	102.54	98.31
August	99.24	104.01	103.45	109.48	110.74	104.09	104.75	105.02	99.51
September	99.54	104.00	103.23	109.28	109.81	104.22	104.48	105.06	97.57
October	93.43	97.35	96.30	104.04	100.97	100.19	98.00	99.13	89.88
November	90.16	93.03	92.29	96.80	94.14	92.49	89.24	88.56	85.11
December	94.51	98.96	98.28	96.43	97.01	92.48	91.96	90.77	86.96
2013	95.79	101.33	101.02	105.73	106.32	100.80	95.26	92.51	90.10
2014									
January	93.17	96.00	94.96	96.73	89.39	91.99	90.21	89.55	86.53
February	95.41	100.89	99.88	105.38	104.77	101.11	96.71	95.69	92.80
March	94.91	100.44	99.63	103.09	103.07	100.60	94.65	94.33	91.81
April	96.59	101.28	100.30	102.45	103.26	100.08	94.68	93.46	92.07
May	96.08	100.68	99.46	101.40	102.00	97.26	93.53	92.62	92.44
June	100.11	103.03	101.87	102.96	104.88	99.79	97.40	96.48	94.38
July	95.34	99.38	98.05	103.76	103.08	99.86	95.67	95.35	91.18
August	89.71	93.13	91.99	100.00	98.31	95.54	87.67	85.86	84.78
September	87.15	89.12	87.92	95.84	95.53	93.28	83.51	83.58	81.66
October	75.43	78.35	77.15	87.72	86.41	84.57	76.99	75.66	74.43
November	66.80	69.41	68.01	89.09	78.17	85.47	69.63	69.68	68.99
December	46.73	52.85	51.58	65.53	62.03	65.79	54.89	56.49	50.86
2014	86.41	90.38	89.34	95.53	94.37	92.50	85.90	85.66	82.19
2015									
January	39.32	41.97	40.79	50.41	48.48	48.22	43.25	44.06	38.71
February	43.03	46.13	44.95	47.99	48.64	44.90	44.76	45.56	41.66
March	40.44	44.28	43.17	49.05	47.53	45.35	43.00	43.38	38.71
April	48.06	50.32	48.22	54.66	54.87	55.90	49.12	49.59	45.97
May	51.76	55.26	54.54	59.83	59.84	56.27	54.50	55.62	51.35
June	53.38	56.53	55.31	62.74	61.14	61.07	55.48	56.75	52.63
July	45.53	48.18	47.00	45.87	52.31	51.65	47.79	49.93	45.51
July	43.33	40.18	47.00	43.87	32.31	31.03	47.79	43.33	43.51

^{- =} No data reported.

Notes: - In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas. - Values shown for the current month are preliminary. Values shown for the previous month may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

R = Revised data.

Table 20. Domestic crude oil first purchase prices by API gravity

dollars per barrel

Year month	20.0 or less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 or greate
1996	16.01	18.61	15.35	19.97	20.23	20.91
1997	15.44	16.27	14.87	18.38	18.62	19.26
1998	9.22	9.62	8.50	12.03	12.17	12.80
1999	14.00	15.30	12.50	16.92	17.18	17.64
2000	24.42	25.64	23.64	28.10	28.36	29.09
2001	19.53	19.59	18.18	23.31	23.99	24.43
2002	21.08	20.80	19.39	23.62	23.94	24.26
2003	25.82	25.56	23.80	28.77	29.21	29.66
2004	33.38	35.02	33.21	37.24	39.33	39.97
2005	45.01	46.33	47.09	50.81	53.14	54.06
2006	54.96	57.89	56.18	60.78	61.83	61.86
2007	62.00	64.94	62.83	67.14	69.29	69.17
2008	87.10	91.01	89.55	98.41	96.69	94.95
2009	54.05	55.66	54.30	57.66	56.93	56.66
2010	72.40	75.04	71.78	76.22	76.03	74.48
2011	101.30	103.07	97.12	99.65	94.54	91.87
2012	102.79	101.56	96.64	98.48	93.12	91.01
2013						
January	103.87	102.09	95.54	96.50	92.65	95.63
February	104.31	103.20	95.59	96.35	92.64	94.88
March	101.85	101.87	94.94	100.38	94.41	94.19
April	98.76	99.09	92.00	99.63	93.89	93.39
May	98.37	99.72	92.67	98.18	94.98	93.77
June	96.70	98.54	90.95	97.56	94.59	92.16
July	102.63	104.51	98.83	103.78	103.04	100.35
August	102.06	105.09	98.56	106.39	104.77	101.97
September	101.99	104.96	98.41	106.16	104.20	100.91
October	95.32	98.15	92.05	100.60	97.36	94.21
November	90.70	93.05	88.41	92.19	89.36	85.78
December	96.63	98.41	92.54	93.47	92.33	89.82
2013	99.40	100.70	94.13	99.11	96.24	94.76
2014						
January	93.98	96.24	91.42	92.71	90.01	87.95
February	98.33	101.22	94.36	100.74	97.23	95.85
March	98.98	100.83	93.77	99.62	95.56	95.01
April	98.87	101.98	95.35	98.83	95.71	95.91
May	98.28	101.50	95.06	97.33	94.67	95.25
June	100.49	103.84	98.96	100.14	98.07	98.53
July	96.90	100.13	94.13	99.79	96.02	95.93
August	90.57	93.95	88.18	94.03	88.81	90.33
September	86.68	88.00	86.13	90.89	84.85	85.80
October	76.09	79.34	75.11	82.87	77.72	78.17
November	67.34	70.91	66.56	77.34	70.35	70.14
December	50.48	54.60	46.60	61.48	54.91	53.32
2014	87.83	91.05	85.48	90.95	86.56	86.12
2015						
January	39.71	43.76	38.68	48.02	43.13	40.87
February	43.58	47.53	42.55	46.40	44.82	43.58
March	42.35	44.43	40.02	46.14	42.85	41.39
April	47.96	51.00	47.49	52.96	49.34	48.87
May	54.11	57.30	51.45	57.21	54.69	54.04
June	56.18	57.25	53.28	59.88	55.73	55.41
	47.95	49.38	45.38	47.99	47.99	46.86

Notes: - In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas. - Values shown for the current month are preliminary. Values shown for the previous month may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

Non OPEC

Table 21. F.O.B.[a] costs of imported crude oil by selected country

Colombia

W

W

95.50

101.24

95.84

96.04

98.61

98.75

99.03

100.11

92.38

86.08

72.47

70.25

50.95

80.75

42.49

51 02

47.32

55.92

59.04

57.39

W

W

W

W

W

W

W

W

W

W

W

W

W

W

W

W

W

W

W

W

W

W

107.71

93.76

88.56

90.25

98.40

89.30

91.77

91 38

93.22

95.31

98.20

94.65

91.17

88.50

79.79

71 87

53.20

86.55

40.70

47.75

46.15

50.28

56.14

56.56

51.20

Angola

dollars per barrel

Year month

rear monen	Aligola	COIOIIIDIG	IVICAICO	reigeria	Sadai Alabia	Kiiiguoiii	VCIICEUCIU	Gantal	lotal of Ec[c]	14011 01 20
1990	20.23	20.75	19.26	22.46	20.36	23.43	19.55	18.54	20.40	20.32
1991	18.47	18.49	15.37	20.29	14.62	20.81	14.91	15.22	16.99	16.77
1992	18.41	18.02	15.26	19.98	15.85	19.61	14.39	16.35	16.87	16.66
1993	16.23	15.87	13.74	17.79	13.77	16.64	12.46	14.21	14.78	14.65
1994	15.40	14.99	13.68	16.32	14.12	15.66	12.21	13.97	14.00	14.34
1995	16.58	16.73	15.64	17.40	W	16.94	13.86	W	15.36	16.02
1996	20.71	21.33	19.14	21.27	19.28	19.43	17.73	19.22	18.94	19.65
1997	18.81	18.85	16.72	19.43	15.16	18.59	15.33	15.24	16.26	17.51
1998	12.11	12.56	10.49	12.97	8.87	12.52	9.31	9.09	10.20	11.21
1999	17.46	17.20	15.89	17.32	17.65	19.14	14.33	17.15	15.90	16.84
2000	27.90	29.04	25.39	28.70	24.62	27.21	24.45	24.72	25.56	26.77
2001	23.25	24.25	18.89	24.85	18.98	23.30	18.01	18.89	19.73	21.04
2002	24.09	24.64	21.60	25.38	23.92	24.50	20.13	23.38	22.18	22.93
2003	28.22	28.89	24.83	29.40	25.03	28.76	23.81	25.17	25.36	26.21
2004	37.26	37.73	31.55	38.71	34.08	37.30	31.78	33.08	33.95	33.58
2005	52.48	51.89	43.00	55.95	47.96	54.48	46.39	47.21	49.60	45.79
2006	62.23	59.77	52.91	65.69	56.09	66.03	55.80	56.02	59.18	55.35
2007	67.80	67.93	61.35	76.64	W	69.96	64.10	69.93	69.58	62.69
2008	95.66	91.17	84.61	102.06	93.03	96.33	88.06	91.44	93.15	87.15
2009	57.07	57.90	56.47	64.61	57.87	65.63	55.58	59.53	58.53	57.16
2010	78.18	72.56	72.46	80.83	76.44	W	70.30	75.65	75.23	73.24
2011	111.82	100.21	100.90	115.35	107.08	-	97.23	106.47	105.34	98.49
2012	111.23	106.43	101.84	114.51	106.65	-	100.15	105.45	104.39	95.71
2013										
January	W	106.99	100.16	W	W		97.15	105.30	102.42	91.11
February	W	106.45	108.25	W	W	-	104.06	105.22	106.93	96.65
March	W	101.31	105.16	111.03	W_		101.60	108.10	105.77	94.09
April	W	99.58	99.94	W	W	-	95.01	100.50	98.68	93.14
May	103.46	98.97	99.06	106.45	W	-	95.48	98.46	98.72	93.99
June	103.67	98.56	97.16	W	W	-	95.71	97.42	98.45	94.59
July	W	102.20	101.27	W	W	W	100.32	101.21	102.36	100.54
August	W	105.59	100.97	111.28	W		101.12	104.10	103.69	100.42
September	113.86	103.16	100.14	W	103.53	W	100.37	103.22	104.44	98.42

98.96

91.38

95.97

99.21

102.26

101 25

99.76

100.58

104.95

105.25

99.74

94.98

85.77

95.60

48.14

58.87

W

W

W

W

W

W

101.16

W

W

W

W

W

110.06

Saudi Arabia

United

Venezuela

95.72

91.79

92.46

97.52

89.69

92.88

92 27

95.26

96.67

98.19

92.45

89.22

83.20

74.19

65 55

45.33

84.51

37.99

45 85

43.51

49.03

51.99

R50.34

W

98.48

92.02

94.88

100.62

98.44

100.70

100.67

99.02

98.89

102.49

103.81

98.95

93.59

85.04

94.03

52.21

46 60

49.25

52.28

57.52

59.62

___W 60.65 97.38

93.23

94.41

100.57

94.85

97.51

97 19

99.15

98.29

100.67

97.43

93.30

88.39

79.29

71 14

52.49

89.76

42.64

47.12

45.17

50.12

54.12

R53.96

89.45

84.76

87.24

93.67

87.56

89.73

90.59

90.49

94.58

95.67

91.37

86.68

83.11

75.20

65 49

48 59

82.95

38.64

42 31

42.69

47.39

R53.09

R53.38

48.46

Kingdom

Persian

Gulf[b]

Total OPEC[c]

Selected countries

Nigeria

Mexico

- = No data reported.

October

November

December

February

March

April

May

June

July

2014

2015

August

October

January

March

April

May

June

February

September

November

December

2013

2014 January

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[[]a] Free on Board. See Glossary.

[[]b] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

[[]c] Includes Algeria, Angola (January 2007-present), Ecuador (1983-1992 and January 2008-present), Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Gabon in 1983-1995 and Indonesia in 1983-2008.

Notes: - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final. Sources: U.S. Energy Information Administration Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 22. Landed costs of imported crude oil by selected country

dollars per barrel

Year month	Angola	Canada	Colombia	Mexico	Nigeria	Saudi Arabia	United Kingdom	Venezuela	Persian Gulf[a]	Total OPEC[b]	Non OPEC
1990	21.51	20.48	22.34	19.64	23.33	21.82	22.65	20.31	20.55	21.23	20.98
1991	19.90	17.16	19.55	15.89	21.39	17.22	21.37	15.92	17.34	18.08	17.93
1992	19.36	17.04	18.46	15.60	20.78	17.48	20.63	15.13	17.58	17.81	17.67
1993	17.40	15.27	16.54	14.11	18.73	15.40	17.92	13.39	15.26	15.68	15.78
1994	16.36	14.83	15.80	14.09	17.21	15.11	16.64	13.12	15.00	15.08	15.29
1995	17.66	16.65	17.45	16.19	18.25	16.84	17.91	14.81	16.78	16.61	16.95

Selected countries

Year month	Angola	Canada	Colombia	Mexico	Nigeria	Saudi Arabia	Kingdom	Venezuela	Gulf[a]	OPEC[b]	Non OPEC
1990	21.51	20.48	22.34	19.64	23.33	21.82	22.65	20.31	20.55	21.23	20.98
1991	19.90	17.16	19.55	15.89	21.39	17.22	21.37	15.92	17.34	18.08	17.93
1992	19.36	17.04	18.46	15.60	20.78	17.48	20.63	15.13	17.58	17.81	17.67
1993	17.40	15.27	16.54	14.11	18.73	15.40	17.92	13.39	15.26	15.68	15.78
1994	16.36	14.83	15.80	14.09	17.21	15.11	16.64	13.12	15.00	15.08	15.29
1995	17.66	16.65	17.45	16.19	18.25	16.84	17.91	14.81	16.78	16.61	16.95
1996	21.86	19.94	22.02	19.64	21.95	20.49	20.88	18.59	20.45	20.14	20.47
1997	20.24	17.63	19.71	17.30	20.64	17.52	20.64	16.35	17.44	17.73	18.45
1998	13.37	11.62	13.26	11.04	14.14	11.16	13.55	10.16	11.18	11.46	12.22
1999	18.37	17.54	18.09	16.12	17.63	17.48	18.26	15.58	17.37	16.94	17.51
2000	29.57	26.69	29.68	26.03	30.04	26.58	29.26	26.05	26.77	27.29	27.80
2001	25.13	20.72	25.88	19.37	26.55	20.98	25.32	19.81	20.73	21.52	22.17
2002	25.43	22.98	25.28	22.09	26.45	24.77	26.35	21.93	24.13	23.83	23.97
2003	30.14	26.76	30.55	25.48	31.07	27.50	30.62	25.70	27.54	27.70	27.68
2004	39.62	34.51	39.03	32.25	40.95	37.11	39.28	33.79	36.53	36.84	35.29
2005	54.31	44.73	53.42	43.47	57.55	50.31	55.28	47.87	49.68	51.36	47.31
2006	64.85	53.90	62.13	53.76	68.26	59.19	67.44	57.37	58.92	61.21	57.14
2007	71.27	60.38	70.91	62.31	78.01	70.78	72.47	66.13	69.83	71.14	63.96
2008	98.18	90.00	93.43	85.97	104.83	94.75	96.95	90.76	93.59	95.49	90.59
2009	61.32	57.60	58.50	57.35	68.01	62.14	63.87	57.78	62.15	61.90	58.58
2010	80.61	72.80	74.25	72.86	83.14	79.29	80.29	72.43	78.60	78.28	74.68
2011	114.05	89.92	102.57	101.21	116.43	108.83	118.45	100.14	108.01	107.84	98.64
2012	114.95	84.24	107.07	102.45	116.88	108.15	W	101.58	107.74	107.56	95.05
2013											
_ January	115.79	75.30	106.36	101.04	120.99	108.57		99.04	107.02	106.84	86.31
February	115.90	76.46	109.28	108.95	117.89	108.75	W_	105.54	107.96	108.86	90.59
March	110.56	79.51	105.37	106.36	113.36	107.59	W_	103.35	107.94	107.50	90.13
April	105.56	83.06	101.42	100.62	106.07	102.28	W_	96.19	102.30	101.76	90.88
May	106.47	86.92	100.70	99.92	108.12	101.54	W_	97.44	101.35	101.63	93.52
June	106.73	88.30	99.36	97.56	108.38	101.41	W_	97.44	101.26	101.21	93.48
_ July	110.43	94.14	102.47	101.87	W	104.13	W_	101.65	103.15	103.96	98.64
August	111.88	98.63	106.04	101.52	114.47	104.62	W_	102.95	104.15	104.91	101.58
September	113.92	95.02	105.76	100.70	115.21	101.16	W_	102.09	101.94	104.10	99.35
October	W_	85.36	102.29	94.35		98.68	_ _	97.60	99.31	99.53	91.23
November	110.50	77.34	97.30	89.19	W	96.12	- _	94.42	96.57	96.32	83.89
December	113.16	75.23	97.41	91.11	W	99.29	W	94.83	98.30	98.02	84.14
2013	110.81	84.41	103.00	99.06	112.87	102.60	111.23	99.34	102.53	102.98	91.99
2014											
January	W_	78.21	97.87	90.85		101.30	- _	92.53	100.18	98.30	84.91
February	110.96	87.98	98.59	92.92	W	102.62	W_	95.33	101.54	100.41	91.27
March	107.52	89.40	98.71	92.44	W	102.15		94.63	101.68	100.36	92.15
April	108.70	89.01	99.68	94.01	W	102.48	W_	97.08	102.07	101.81	91.99
May	W_	91.77	101.24	96.12	W	103.03		98.35	102.03_	101.54	94.96
June	W_	93.03	102.61	99.36		104.11	W_	99.78	102.78	102.39	97.01
_ July	W_	90.27	101.68	95.61		103.01	W_	94.12	102.39_	100.17	94.03
August	103.69	83.93	95.70	92.07		98.80		91.64	99.98	97.19	88.15
September	99.49	81.27	91.03	89.25		93.39		84.78	93.81	91.07	85.08
October	90.74	76.38	80.37	80.42	W	79.85	W_	75.72	83.84	82.50	78.56
November	80.21	66.85	73.37	73.18	W	72.72		67.59	75.10	73.17	69.65
December	61.33	50.82	56.17	53.54	W	58.56	W	47.86	62.29	58.35	52.75
2014	99.25	81.30	88.29	87.48	102.16	94.91	W	86.88	95.30	93.10	84.67
2015											
January	W	40.23	45.57	41.18	W	50.10		40.08	52.99	48.17	42.14
February	W	42.17	53.18	48.00	W	52.36		47.93	52.12	51.38	44.56
March	W	41.62	51.25	46.99	W	55.32	W	45.90	54.38	51.07	44.63
April	W	46.43	57.67	51.89		59.87	W	52.17	56.96	55.29	49.50
May	60.84	R53.83	60.46	56.75	W	R61.94	W	R53.78	R60.74	R58.94	R55.68
June	R61.45	R55.28	R58.08	R57.69	W	R60.58		R52.36	R59.96	R57.53	R56.60
July	W	49.92	53.00	51.69	W	54.12		47.51	54.07	51.51	50.87

^{- =} No data reported.

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

[[]b] Includes Algeria, Angola (January 2007-present), Ecuador (1983-1992 and January 2008-present), Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Gabon in 1983-1995 and Indonesia in 1983-2008.

Notes: - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final. Sources: U.S. Energy Information Administration Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 23. F.O.B.[a] costs of imported crude oil by API gravity dollars per barrel

Year month	20.0 or less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or greater
1990	15.98	18.00	20.54	20.77	22.19	22.78	22.28
1991	11.91	13.72	16.33	17.67	20.15	19.69	20.85
1992	11.83	13.96	16.74	18.02	19.50	19.58	20.05
1993	11.33	12.22	15.14	15.44	17.04	17.53	17.61
1994	11.43	12.19	14.45	14.93	15.91	15.70	16.11
1995	13.35	13.93	16.14	16.19	17.25	17.30	17.32
1996	16.01	17.26	19.90	20.04	21.20	21.00	21.59
1997	13.12	14.94	17.49	17.61	19.37	19.88	19.77
1998	7.00	8.95	10.77	11.73	12.91	13.12	12.92
1999	12.13	14.49	17.07	17.33	18.03	18.81	17.00
2000	21.81	23.75	26.49	27.09	28.77	29.55	29.89
2001	16.17	17.23	21.84	21.60	23.84	24.80	25.72
2002	18.78	20.51	23.48	24.20	24.92	25.20	25.16
2003	21.88	24.09	25.65	27.49	28.67	29.35	28.64
2004	28.95	30.53	33.65	35.57	38.51	39.90	39.26
2005	40.54	41.52	49.26	50.82	54.65	56.47	52.83
2006	50.19	51.62	58.25	60.27	64.36	66.43	64.85
2007	56.69	60.14	69.31	71.44	73.46	74.27	70.10
2008	81.25	83.07	96.68	94.56	98.17	102.32	100.20
2009	54.76	54.36	56.30	59.78	63.63	62.10	63.32
2010	69.51	69.72	76.73	77.48	79.45	79.43	81.04
2011	94.66	94.15	103.09	107.24	111.37	114.28	112.74
2012	96.07	94.35	104.28	103.99	106.59	110.99	119.48
2013							
January	90.08	86.85	98.42	103.74	105.10	W	-
February	98.61	93.94	105.97	103.86	112.26	W	
March	96.46	92.49	101.86	106.22	106.53	W	
April	90.98	91.58	97.91	100.84	102.25	W	W
May	92.52	93.17	98.64	99.41	103.37	W	
June	91.64	92.47	98.89	99.26	104.73	105.40	W
July	99.42	97.75	100.98	104.84	107.60	109.58	W
August	100.23	96.06	105.53	106.18	107.61	W	
September	97.19	95.97	106.50	106.20	107.27	113.71	
October	93.19	87.26	98.95	98.17	95.66	W	
November	86.85	83.68	87.72	94.09	92.09	W	
December	87.76	85.83	89.53	94.82	96.92	W	
2013	93.91	91.27	100.20	101.44	104.26	108.78	103.41
2014							
January	86.93	83.49	93.15	98.22	97.42	102.57	W
February	90.67	85.80	96.82	101.40	101.98	W	v -
March	89.67	86.02	98.15	101.97	104.46	103.28	
April	92.76	87.73	100.07	101.07	104.15	W	
May	95.39	91.32	98.08	101.36	104.13	110.48	
June	95.80	92.70	102.70	103.39	109.94	<u>110.48</u>	
July	90.57	88.94	98.17	102.70	102.15	v v	W
	87.37	84.81	95.61	97.30	98.08	95.08	<u>v</u> v
August September	81.86	81.15	91.02	91.93	94.44	95.06 W	
October	72.91	73.63	83.56	82.96	86.00	v v	
				73.47			
November	64.88	64.56	69.33		75.64		
December 2014	44.92 82.40	46.81 80.16	60.73 92.53	57.74 93.77	56.26 94.26	99.49	W
2015	02.40	00.10	32.33	33.77	34.20	33.43	**
January	36.62	37.24	40.42	48.80	45.02		
February	43.54	41.06	51.64	47.17	49.81	-	
March	42.04	41.09	46.44	48.90	50.72	- W	
	47.39	45.13	51.55	54.74	55.32		
April					R60.79	<u>v</u> v	- -
May	50.56	R50.63	R56.88	R59.84		- W	
June	R51.46	R51.10	R58.51	R58.31	R60.35		$\overline{}$
July	45.07	46.56	48.08	54.21	55.43	W	-

^{- =} No data reported.

Notes: - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final. Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[[]a] Free on Board. See Glossary

Table 24. Landed costs of imported crude oil by API gravity

dollars per barrel

	20.0 or less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or greater
1990	16.82	18.54	21.59	21.18	22.47	23.47	23.41
1991	13.06	14.41	17.17	18.65	20.86	20.88	22.15
1992	12.89	14.58	17.39	18.50	20.11	20.55	20.95
1993	12.44	12.96	15.72	16.06	17.88	18.38	18.22
1994	12.42	12.93	15.10	15.61	16.65	16.64	16.91
1995	14.43	14.81	16.84	17.13	17.96	18.17	17.90
1996	17.18	18.11	20.53	20.87	21.74	21.71	22.28
1997	14.42	15.79	18.57	18.42	20.34	21.09	20.85
1998	8.19	9.73	11.81	12.31	13.73	14.40	14.38
1999	13.40	15.30	17.33	17.81	18.18	19.22	18.48
2000	23.49	24.71	27.60	27.91	29.99	30.37	31.10
2001	17.66	18.14	23.29	22.21	24.86	26.59	26.49
2002	20.59	21.33	24.40	24.91	25.73	26.49	25.96
2003	23.87	25.15	27.78	28.78	29.95	30.73	30.90
2004	30.96	31.92	35.99	37.94	39.82	41.25	41.59
2005	42.20	42.24	49.94	52.18	54.95	58.38	56.43
2006	51.84	52.62	59.38	61.88	64.80	68.44	66.78
2007	59.01	60.64	68.95	72.03	73.17	75.68	73.57
2008	85.39	84.76	97.30	96.83	99.90	103.68	99.23
2009	56.38	55.68	61.28	62.43	64.80	64.82	63.90
2010	71.54	71.07	78.35	79.64	81.25	81.09	82.17
2011	96.89	93.32	106.06	108.76	110.93	115.40	113.24
2012	97.49	91.32	105.92	107.23	107.27	112.70	115.67
	37.43	31.32	103.32	107.23	107.27	112.70	113.07
2013 January	93.64	81.95	100.50	106.15	105.08	110.29	99.17
February	99.77	84.34	106.38	106.34	110.54	114.42	W
March	99.43	84.86	103.29	107.36	105.65	111.42	V
April	94.80	86.92	99.41	103.21	102.75	106.47	102.65
	96.71	90.31					
May			101.23	101.87	103.70	106.79	99.03
June	94.07	90.38	102.05	101.59	103.88	106.42	101.31
_ July	100.11	95.85	102.97	104.92	106.57	108.52	107.59
August	102.75	97.60	105.35	106.40	107.72	114.59	105.22
September	98.55	96.78	104.10	105.18	107.84	115.38	W
October	93.86	87.59	100.62	100.02	99.78	110.31	
November	87.73	81.95	94.89	96.38	92.30	W	W
December	87.39	82.16	95.04	96.70	97.84	108.93	W
2013	95.87	88.35	101.63	102.97	104.39	110.66	105.88
2014							
January	88.49	80.07	96.77	99.49	96.09	106.41	W
February	94.95	86.87	98.77	102.96	100.62	106.10	W
March	93.24	87.49	99.78	102.89	102.86	104.29	W
April	95.83	88.31	101.12	102.81	102.92	111.19	W
May	96.41	91.10	102.57	103.18	104.26	110.50	
June	98.51	93.45	101.68	104.16	109.58	111.80	W
July	93.60	90.52	100.94	103.89	105.20	102.75	W
August	88.72	85.78	98.72	99.39	97.31	97.58	W
September	83.96	82.69	93.68	93.04	94.51	89.01	V V
							<u>v</u> v
October	76.17	76.02	83.55	85.38	87.35	83.14	
November	68.63	67.78	72.58	75.59	76.43	74.50	W
December	49.52	50.87	60.87	61.55	57.66	59.85	
2014	85.31	81.44	93.64	95.20	94.50	100.17	100.25
2015							
_ January	40.14	39.71	52.16	51.01	47.48	53.39	W
February	45.89	43.05	51.66	51.79	51.76	48.84	
March	45.29	42.43	51.20	53.01	50.17	51.66	
_ April	50.93	47.32	54.71	57.86	54.76	53.56_	_
	DE2 00	R52.73	R58.82	R61.73	R62.62	W	
May	R53.98	N32./3	1130.02				
May	R54.66	R54.32	R57.96	R61.02	R61.63	62.71	W

^{- =} No data reported.

Notes: - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final. Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

38

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

Table 25. Percentages of total imported crude oil by API gravity percent by interval

Year month	20.0 or less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or greater
1990	3.64	14.96	18.13	34.44	23.21	2.94	2.67
1991	3.76	16.02	20.79	34.84	20.94	2.11	1.55
1992	4.05	17.64	22.41	31.38	20.49	3.00	1.04
1993	4.52	18.79	19.24	32.49	20.99	2.59	1.39
1994	3.80	18.98	18.46	30.77	23.37	2.75	1.87
1995	4.52	18.38	17.04	31.51	23.81	2.98	1.76
1996	4.58	20.88	14.69	32.92	23.51	1.95	1.47
1997	6.05	21.88	13.33	34.43	21.28	1.77	1.27
1998	5.84	20.29	13.99	35.62	20.81	1.88	1.57
1999	4.76	17.78	14.18	36.54	21.46	3.72	1.57
2000	6.21	18.88	13.41	36.90	19.83	3.44	1.35
2001	7.97	20.78	11.60	36.10	19.63	2.71	1.21
2002	8.28	22.29	11.44	35.28	18.29	2.67	1.75
2003	8.29	24.25	9.97	35.60	17.19	2.70	1.99
2004	11.13	23.70	8.18	34.57	17.68	2.10	2.64
2005	11.94	22.83	10.20	31.87	16.92	3.68	2.55
2006	13.04	23.28	11.18	28.22	15.73	5.82	2.74
2007	11.72	23.12	11.18	28.86	16.71	5.57	2.84
2008	13.22	23.50	11.51	30.42	14.64	4.24	2.47
2009	14.08	26.11	7.78	29.74	13.76	5.65	2.88
2010	15.13	26.01	5.35	30.73	14.35	5.57	2.86
2011	17.20	27.47	6.02	30.64	13.42	3.58	1.68
2012	16.66	29.77	8.41	28.31	12.84	3.36	0.65
2013							
January	13.85	36.45	6.76	30.73	11.09	0.90	0.22
February	17.53	32.12	8.03	26.35	12.05	W	W
March	14.84	32.80	8.10	32.61	10.22	W	W
April	16.80	34.93	9.28	26.03	11.08	1.61	0.27
May	17.63	32.54	8.51	29.38	10.49	1.21	0.23
June	17.43	33.51	8.62	26.38	12.44	1.13	0.48
July	14.85	33.35	11.42	28.65	9.71	1.70	0.31
August	16.64	31.54	10.03	30.76	9.76	1.07	0.19
September	16.34	32.92	9.79	31.28	8.29	W	W
October	17.14	34.00	9.55	30.11	8.14	1.06	
November	16.56	35.82	7.58	34.10	5.64	W	W
December	14.88	36.73	6.79	33.49	7.01	W	
2013	16.20	33.87	8.74	29.98	9.67	1.28	0.27
	10.20	33.07	0.7 .	25.50	3.07	1.20	0.27
2014 January	18.22	31.26	8.08	33.63	7.74	W	W
February	14.59	37.06	8.29	33.78	5.57	v v	
March	17.75	34.80	9.52	30.10	6.65	v v	
April	14.40	36.41	9.18	31.60	6.71	v v	
	17.80	33.53	13.23	27.28	7.11	v v	
May June	19.31	36.54	12.24	24.58	6.06		
			9.95	25.50	6.77		
July	18.47	38.77					W
August	20.99	39.45		20.00	7.76		W
September	21.17	38.60 36.05		19.85 26.57	8.77 8.96		W
October	20.75		7.04			0.62	-
November	21.89	38.01	7.18	23.83	8.59	W	W
December 2014	16.87 18.49	40.86 36.73	9.99 9.78	26.09 26.96	5.54 7.19	0.66 0.75	0.11
	10.49	30.73	3.70	20.30	7.13	0.75	0.11
2015 January	16.01	42.02	7.56	26.12	7.21	W	W
February	15.04	42.02	10.36	23.13	8.64	<u>vv</u> 0.36	<u>v</u> v
	20.74	37.19	9.89		4.66	<u>0.3</u> 6 1.07	-
March				26.45			-
April	20.54	39.38	9.97	24.36	5.60	0.15	-
May	R18.12	R35.43	R9.47	R27.60	W	<u>W</u>	- W
June	R24.60	R34.27	R8.31	R23.35	R7.34		W
July	22.18	39.17	8.59	18.09	10.93	1.02	-

^{- =} No data reported.

Notes: - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final. Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

Table 26. F.O.B.[a] costs of imported crude oil for selected crude streams

dollars per barrel

Year quarter month	Canadian Lloydminster	Iraqi Basrah Light	Mexican Mayan	Nigerian Qua Iboe	Venezuelan Merey
1995	14.44	-	14.37	-	-
1996	17.14	-	17.43	-	-
1997	14.29	-	14.97	-	-
1998	9.18	-	8.75	-	
1999	15.19	-	14.20	-	
2000	22.94	-	23.31	-	-
2001	16.77	-	16.83	-	
2002	20.79	-	20.79	-	-
2003	W	-	24.14	-	
2004	29.31	-	30.11	-	
2005	35.13	-	40.69	-	
2006	44.55	-	51.29	-	
2007	48.54	-	59.96	-	
2008	79.33	-	82.99	-	
2009	50.11	62.98	55.07	65.60	59.89
2010	64.41	74.36	70.36	82.66	70.26
2011	78.41	104.51	98.27	115.82	98.73
2012	77.01	103.17	99.81	115.85	102.04
2013					
January	W	W	97.42	-	W
February	 	104.37	106.36		v v
March	 	W	103.49	-	W
1st quarter average	 	104.06	102.01		
April	70.87	100.31	98.78	w	
May	80.23	W	98.24		
June	80.36		96.26		W
2nd quarter average	76.78	97.74	97.81		W
July		97.05	99.63		<u>v</u> v
August	92.04	101.32	99.74		VV
September	W	W	98.96		101.53
3rd quarter average	88.39	99.28	99.43	 :	102.21
October	W		92.67	 :	102.21 W
November	88.41		87.02	 :	
December	65.38		88.47	 :	
	75.35	94.37	89.43	 :	VV
4th quarter average 2013	75.61	99.28	96.87	W	99.26
2013	75.01	99.28	90.87	vv	99.20
2014					
January	W	95.18	87.17		W
February	77.47	W	90.01	-	W
March	80.29	W	90.13	W	W
1st quarter average	77.01	96.51	89.11	WW	W
April	82.01	W	93.03	-	W
May	W	95.87	94.89		97.79
June	W	99.94	97.86	-	W
2nd quarter average	82.13	97.41	95.37	-	98.37
July	W	100.80	94.33		W
August	_	W	91.10		
September	W	90.98	88.13		W
3rd quarter average	W	96.16	91.23		W
October	- - W	83.93	78.85		
November	-	-	71.43		
December		W	52.52		
4th quarter average		75.60	67.51		
2014	75.42	92.96	85.83	W	89.86
	, 3.42	52.50	05.05	**	33.00
2015					
January	-	W	40.11	-	W
February	<u>W</u>		47.31	-	48.13
March	W	W	45.67	.	45.61
1st quarter average		W	44.26	-	44.61
April	W	49.72	49.53	_	49.85
May		W	55.16		W
			= 6 60		
June	W	W	56.63	-	W
June 2nd quarter average		52.70	56.63	. .	W 54.93

^{- =} No data reported.

Notes: - Effective January 2009, selected crude streams were discontinued and new crude steams were added for publication. - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[[]a] Free on Board. See Glossary

Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 27. Landed costs of imported crude oil for selected crude streams dollars per barrel

Year quarter month	Algerian Saharan Blend	Brazilian Marlim	Canadian Bow River Heavy	Canadian Light Sour Blend	Canadian Lloydminster
1995	-	-	15.77	-	15.56
1996	-	-	19.18	-	18.50
1997	-	-	16.46		15.72
1998	-	-	10.41	-	10.15
1999	-	-	16.02	-	16.16
2000	_	_	23.96	-	23.75
2001	_	_	17.93	_	17.26
2002	_	_	21.23	_	20.71
2003		-	25.10		24.18
2004			30.88		30.54
	<u> </u>			<u> </u>	
2005		-	39.22		37.59
2006	-	-	48.38	-	46.96
2007	-	-	52.36	-	50.94
2008	-	-	84.29	-	82.50
2009	65.95	58.94	55.71	59.12	53.44
2010	81.78	76.63	68.92	76.56	68.13
2011	115.82	107.13	82.02	96.52	82.24
2012	114.02	114.32	77.19	87.82	81.33
2042					
2013			er	20	
January			65.93	80.49	67.03
February			62.50	87.48	65.41
March	W	-	68.64	86.55	68.77
1st quarter average	113.98		65.75	84.95	67.05
April	W	W	75.11	86.95	73.88
May	-	-	81.32	92.97	80.70
June	-	W	80.69	91.76	84.17
2nd quarter average		W	79.43	89.88	79.63
July	W	W	90.70	94.96	87.50
August	W W	W	94.40	103.23	94.64
September		W	88.54	101.28	91.89
		110.61	90.97	100.00	91.69
3rd quarter average October					
	$-\ -\ -\ -\ -\ -\ -\ -\ -\ -\ -\ W\ -\ -$		79.10	93.38	86.16
November			66.22	84.03	82.27
December		W	64.88	80.57	71.90
4th quarter average	W	W	70.09	86.60	80.47
2013	113.45	108.43	76.88	90.59	79.34
2014					
January	_	W	68.90	80.93	71.67
			84.26	91.25	
February		-			80.63
_March	- -	- -	82.31	94.88	84.03
1st quarter average		W	78.71	88.20	79.06
April			82.85	93.79	86.06
May			85.93	97.06	85.05
June	-	W	89.46	100.46	90.85
2nd quarter average		W	85.85	96.66	86.41
July	-	W	87.58	97.24	91.55
August	-	W	78.67	88.70	89.92
September			78.67	86.44	89.53
3rd quarter average		W	81.85	89.52	90.54
October		W	74.96	80.27	78.73
November			67.16	68.32	
December	- -		49.21	52.01	<u>W</u>
4th quarter average	-	W	63.22	66.05	63.85
2014	-	93.08	76.90	85.10	81.87
2015					
January	_	W	35.54	43.75	W
			39.38	44.89	
February	- -			44.89	
				44.99	W
March			37.94	44.53	44.55
1st quarter average		W			
1st quarter average April			43.05	51.20	44.90
1st quarter average	- -				
1st quarter average April			43.05	51.20	44.90
1st quarter average April May			43.05 R49.96	51.20 R57.72	44.90 W

Table 27. Landed costs of imported crude oil for selected crude streams (cont.) dollars per barrel

Year quarter month	Ecuadorian Oriente	Ecuadorian Napo	Iraqi Basrah Light	Mexican Mayan	Nigerian Bonny Light
1995	16.84	-	-	14.88	18.35
1996	19.91		-	17.95	21.69
1997	18.06	-	-	15.57	21.21
1998	11.55	-	-	9.21	13.62
1999	17.68	-	-	14.43	15.39
2000	27.70	_	_	23.94	30.67
2001	21.20	_	_	17.54	28.16
2002	24.11	-	_	21.31	26.64
2003	28.23	_	_	24.84	31.49
2004	36.34	_		31.01	41.16
2005	46.42			41.54	57.12
2006	56.75	<u> </u>	<u> </u>	52.04	69.29
2007	64.57			60.93	77.90
2008	87.25			84.29	108.46
2009	56.97	48.74	64.38	56.03	68.30
2010	75.48	72.97	77.96	70.87	84.10
2011	101.74	97.91	106.67	98.81	116.95
2012	105.50	101.53	106.93	100.29	117.70
2013					
January	107.27	105.34	105.05	98.28	W
February	108.86	102.61	107.04	107.00	
March	105.47	W	107.92	104.26	
1st quarter average	106.92	103.60	106.61	102.80	W
April	104.18	W	101.56	99.38	
May	104.42		99.31	98.83	
June		W	99.25	96.80	
2nd quarter average	103.47	99.91	100.18	98.38	
July	106.94	104.38	100.50	100.17	
August	107.51	103.06	103.06	100.35	
September	105.09	101.59	105.37	99.56	
3rd quarter average	106.68	102.98	102.49	100.02	-
October	102.57	98.01	102.25	93.23	
November	93.58	88.36	98.41	87.56	
December	99.76	92.47	95.53	89.11	
4th quarter average	99.41	92.64	99.16	89.96	
2013	104.14	100.01	102.70	97.43	W
2014					
January	98.85	94.03	96.74	88.29	
February	101.73	99.31	98.18	91.06	
March	W	100.36	100.65	90.78	
1st quarter average	100.97	97.19	98.43	90.04	
April	104.56	W_	100.42	93.76	
May	104.00	W	100.45	95.68	-
June	105.36	101.91	101.06	98.83	
2nd quarter average	104.46	100.75	100.67	96.19	
July	100.36	101.61	101.97	95.10	
August	97.73	92.87	100.68	91.78	
September	92.39	88.43	94.12	88.80	
				91.86	
3rd quarter average	96.30	94.26	98.91		
October	85.17	83.44	90.49	79.19	
November	71.01	W	W	72.26	
December	58.52	W	73.33	52.88	W
4th quarter average	70.37	72.13	83.49	68.15	W
2014	91.65	93.11	96.95	86.49	W
2015					
January	46.44	W	66.83	40.70	
February	51.98	 	W	47.69	
March	50.68	45.89	W	46.44	
1st quarter average	49.51	44.66	60.44	44.79	
April	54.79	W W	49.93	51.18	
May			R54.95	56.00	W
June	60.38	R56.96	R56.81	R57.46	W
2nd quarter average	58.79	R55.92	R53.16	54.68	R66.10
July	54.90	W	54.01	51.71	

Table 27. Landed costs of imported crude oil for selected crude streams (cont.)

dollars per barrel

Year quarter month	Nigerian Qua Iboe	Saudi Arabian Light	Saudi Arabian Medium	Saudi Arabian Berri	Venezuelan Merey
1995	-	17.17	16.54	-	-
1996	-	20.86	20.12	-	
1997	-	18.11	17.10	-	
1998	-	12.36	10.86	-	
1999	-	18.03	17.37	-	
2000	-	27.54	25.98	-	
2001	-	21.64	19.99	-	
2002	_	25.01	24.70	_	
2003	_	28.25	27.25	_	
2004	-	38.01	36.34	-	
2005	_	52.92	48.92	_	
2006	_	60.51	58.10	_	
2007	_	71.62	70.09	_	
2008	_	94.38	91.46	_	
2009	68.26	63.10	61.87	59.72	60.1
2010	84.44	79.65	78.13	81.14	71.59
2011	117.02	109.43	107.12	110.77	100.30
2012	116.48	108.93	106.83	110.03	103.28
	1101.10	100.55	100.03	110.03	10012
2013					
January	W	110.26	106.59	110.22	<u>V</u>
February	W	108.62	105.93	113.78	<u>V</u>
March	W	108.65	106.19	112.50	<u>V</u>
1st quarter average	116.69	109.24	106.25	112.74	V
April	W	102.74	102.71	103.93	V
May		101.92	100.87	104.44	V
June		100.57	101.07	104.42	W
2nd quarter average	107.65	101.66	101.51	104.24	V
_July		105.48	102.02	108.02	W
August		106.16	102.59	107.74	W
September	-	104.08	99.30	105.28	103.14
3rd quarter average		105.22	101.25	107.32	103.53
October	-	99.83	98.01	102.91	W
November	-	95.40	96.74	95.09	W
December	-	100.61	96.88	101.73	W
4th quarter average	-	98.83	97.22	100.65	W
2013	112.47	103.44	101.44	107.00	100.69
2014					
2014		101.04	00.77	102.52	14
January		101.94	99.77	103.52	<u>W</u>
February	-	104.36	100.30	<u>W</u>	
March		103.81	100.87	W	M
1st quarter average		103.28	100.35	103.86	
April		102.53		104.43	<u>W</u>
May		102.92	102.88	105.28	99.60
_ June		106.38	102.08	109.66	<u>V</u>
2nd quarter average		103.57	102.36	106.05	100.10
July	-	105.51	101.74	109.18	<u>V</u>
August	-	100.24	98.17	104.01	<u>V</u>
September	-	94.71	91.16	98.66	<u>V</u>
3rd quarter average		99.35	98.28	102.65	<u>V</u>
October	-	83.36	76.92	89.12	V
November		77.88	70.05	79.15	V
December		59.88	61.39	W	W
4th quarter average	-	72.95	70.79	80.78	V
2014	W	96.83	94.47	96.68	91.73
2015					
		50.32	50.29	48.87	V
January			50.29	54.93	
February	-	52.02			50.43
March	-	54.29	55.72	W	47.5
1st quarter average	-	52.43	52.94	53.62	46.64
April	-	60.45	58.06	<u>W</u>	52.11
May		R64.06	R59.86	W	<u>W</u>
June		R61.43	R59.61	W	<u> </u>
2nd quarter average		R61.92	R59.25	W	57.02
July	-	W	56.05	54.00	W

^{- =} No data reported.

Notes: - Effective January 2009, selected crude streams were discontinued and new crude steams were added for publication. - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

W = Withheld to avoid disclosure of individual company data.

R = Revised data

Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

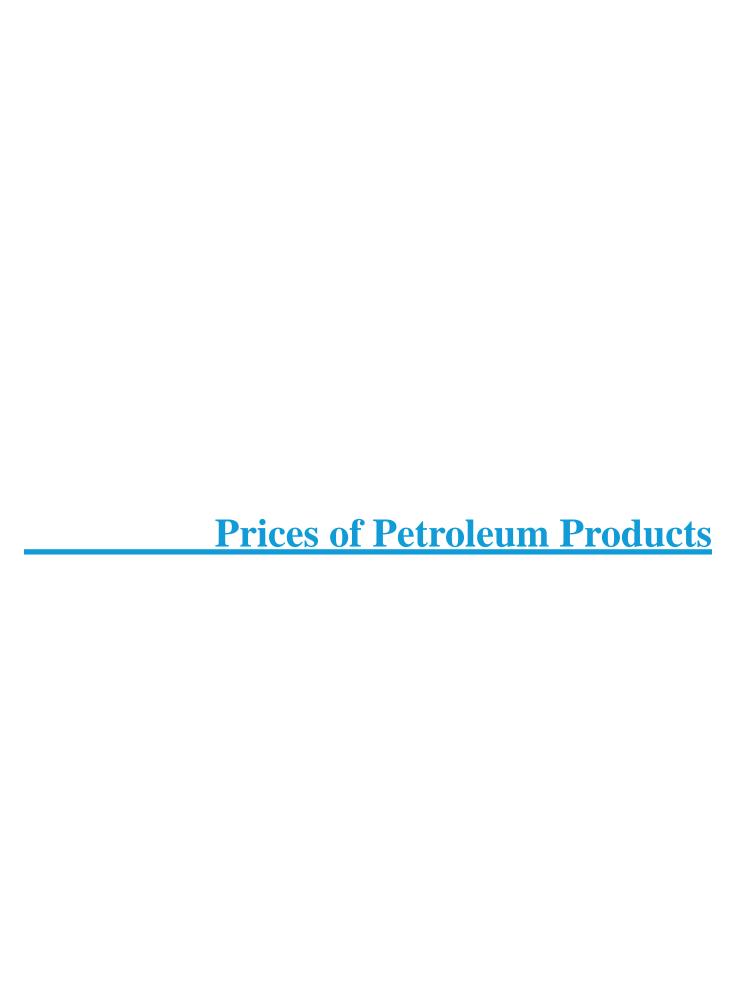


Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state dollars per gallon excluding taxes

		Regular			Midgrade			Premium			All grades	
	Sales to e	end users		Sales to e	end users		Sales to e	end users		Sales to e	end users	
Geographic area month	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales fo
United States												
United States July 2015	2.267	2.182	2.017	2.595	NA	2.221	2.756	2.342	2.479	2.340	2.199	2.072
June 2015	2.317	2.211	2.075	2.571	NA	2.244	2.722	2.346	2.464	2.376	2.222	2.12
July 2014	3.103	2.809	2.819	3.334	3.093	2.949	3.465	3.212	3.142	3.152	2.838	2.85
PAD District 1												
July 2015	2.094	1.956	1.885	2.297	W	2.063	2.505	W	2.333	2.151	1.981	1.939
June 2015	2.172	2.083	2.012	2.373	W	2.175	2.557	W	2.397	2.226	NA	2.058
July 2014	3.134	2.819	2.788	3.300	W	2.911	3.452	NA	3.119	3.183	2.821	2.82
Subdistrict 1A												
July 2015	W	W	1.999	W	-	2.125	W	-	2.374	W	W	2.04
June 2015	W	W	2.092	W	- _	2.190	W	- _	2.406	W	W	2.12
July 2014	-	W	2.928	-	-	3.005	-	-	3.187	-	W	2.95
Connecticut												
July 2015		W_	2.008	. .	- _	2.113		- -	2.395	. .	W_	2.06
June 2015		W_	2.088	- -	- -	2.186	.	- -	2.425	- -	W_	2.13
July 2014	-	W	2.929	-	-	3.015	-	-	3.225	-	W	2.96
Maine July 2015			2.008			W			W			2.03
July 2015 June 2015			2.008						W			2.03
July 2014		- -	2.087	·	· - -		·		3.170	- -	· -	2.10
Massachusetts			2.525			••			3,170			2.55
July 2015	W	_	1.994	W	-	2.111	W	_	2.344	W	-	2.04
June 2015	W		2.088	W		2.184	W		2.365	W		2.12
July 2014	-	-	2.910	-	-	2.976	-	-	3.132	-	-	2.93
New Hampshire												
July 2015	W	- _	W	W	- _	- _	W		W	W	- _	V
June 2015	W	- _	W_	W	- _	 -	W	- _	W	W_	- _	V
July 2014	-	-	W	-	-	W	-	-	W	-	-	V
Rhode Island												
July 2015	W	- -	W	W	- -	W	<u>W</u>	- -	<u>W</u>	W	- -	<u>V</u>
June 2015 July 2014	<u>v</u> v _		NA	<u>v</u> v _		3.017	vv _		3.169	vv _	·	2.96
Vermont	_	_	IVA	_	_	3.017	_	_	3.103	_	_	2.30
July 2015	_	-	1.965	-	_	W	-	-	W	-	_	1.98
June 2015	-		2.060			W			W			2.07
July 2014	-	-	2.891	-	-	W	-	-	W	-	-	\ \
Subdistrict 1B												
July 2015	2.142	W	1.928	2.349	W	2.089	2.538	W	2.348	2.213	W	1.98
June 2015	2.203	W	2.035	2.396	W	2.164	2.572	W	2.350	2.269	W	2.07
July 2014	3.146	2.905	2.857	W	-	2.951	W	W	3.139	3.206	2.924	2.89
Delaware												
July 2015	W	- -	1.964	W	- -	2.134	W	- -	2.353	W	- -	2.00
June 2015	W_	- -	2.061	W	- -	2.160	W	- -	2.284	W_	- -	2.08
July 2014	-	-	2.901	-	-	3.008	-	-	3.123	-	-	2.92
District of Columbia												
_ July 2015 June 2015		- -		- -	. – – – – - -	- -	- -	- -	-	- -	. – – – – - -	
July 2014		· - -		- -	· - -	· ⁻ -	-	- -		- -	· - -	
Maryland												
July 2015		W	1.946	_	W	2.079		W	2.371	_	W	2.00
June 2015		W	2.046		W	2.165		W	2.419		W	2.09
July 2014		W	2.852	-	<u>-</u>	2.936	-	W	3.153	-	W	2.89
New Jersey												
July 2015	W	W_	1.928	W	- _	2.099	W		2.328	W	W	1.97
June 2015	W	W_	2.029	W	- -	2.161	W	- -	2.306	W	W_	2.06
July 2014	W	W	2.853	W	-	2.966	W	-	3.096	W	W	2.88
New York												
July 2015	2.155	- -	1.952	2.366	- -	2.128	2.551	- -	2.383	2.228	- -	2.01
June 2015	2.221 W	- -	2.050	2.418 W	- -	2.206	2.592 W	- -	2.378	2.289 W	- -	2.09
July 2014	VV	VV	2.891	VV	-	2.999	VV	VV	3.201	VV	VV	2.93
Pennsylvania July 2015	W	W	1.884	W		2.052	W		2.291	W	W_	1.92
July 2015 June 2015	w		2.014	w	- -	2.052		. .	2.291			2.03
July 2014	W	W	2.813	W	·	2.915	W		3.083			2.83
, 202.	V V	**	2.013	V V		2.515	**		5.005	V V	V V	2.00

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.) dollars per gallon excluding taxes

		Regular			Midgrade			Premium			All grades	
	Sales to e	end users		Sales to e	end users		Sales to e	end users		Sales to e	end users	
Geographic area month	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales fo
Subdistrict 1C July 2015	W	1.945	1.846	W	W	2.046	W	W	2.319	W	1.974	1.902
June 2015	W	2.078	1.989	W		2.177	W	W	2.424		NA	2.04
July 2014	3.107	W	2.731	W	W	2.887	3.386	W	3.098	3.124	W	2.77
Florida	3.107	••	2.751	•••	**	2.007	3.300	**	3.030	3.124	•••	2.77
July 2015	W	W	1.866	W	_	2.148	W	_	2.353	W	W	1.929
June 2015	W	vv -	1.981			2.244		W	2.439			2.04
July 2014		2.770	2.742		<u>-</u>	2.923		 W	3.101		2.811	2.78
Georgia		2.,,,	,			2.323		•••	5.101		2.011	2.70
July 2015	W	W	1.872	W	_	2.012	W	_	2.322	W	W	1.92
June 2015	W	W	2.023	W	<u>-</u>	2.155	W	<u>-</u>	2.446	W	W	2.07
July 2014	W	NA	2.754	W	-	2.877	W	NA	3.118	W	NA	2.79
North Carolina												
July 2015	W	W	1.787	W	_	1.975	W	W	2.251	W	W	1.83
June 2015	W	W	1.969	W		2.147	W	W	2.391	W	W	2.01
July 2014		W	2.687			2.840			3.054		W	2.72
South Carolina												
July 2015	W	W	1.786	W	W	2.004	W	-	2.259	W	W	1.83
June 2015	W	W	1.946	W	W	2.163	W		2.369	W	W	1.99
July 2014		W	2.681		W	2.884			3.064		W	2.71
Virginia												
July 2015	W	W	1.894	W	-	2.048	W	-	2.354	W	W	1.95
June 2015	W	W	2.016	W	-	2.152	W	-	2.434	W	W	2.07
July 2014	W	W	2.772	W		2.904	W		3.135	W	W	2.81
West Virginia												
July 2015	W	-	1.829	W	_	2.061	W	_	2.261	W	-	1.85
June 2015	W	W	2.021	W	-	2.206	W	-	2.401	W	W	2.04
July 2014	W		2.740	W		2.856	W		3.091	W		2.76
PAD District 2	2 121	2 225	1.918	2 216	W	2 100	2.499	2 471	2 422	2.150	2 252	1.96
July 2015 June 2015	2.121	2.225	2.038	2.316 2.444		2.100 2.164	2.499	2.471 2.489	2.432 2.478	2.150 2.292	2.253 2.272	2.07
July 2014	2.265	2.244 W	2.744	3.126		2.164	3.272	2.489 W	3.132	2.292	2.272 W	2.77
	2.9/1	VV	2.744	3.120	VV	2.009	3.272	VV	3.132	2.995	VV	2.77
Illinois	W	2.297	1.964	W		2.096	W		2.505	W	2.297	2.02
July 2015 June 2015	vv	2.320	2.127			2.090	<u>v</u> v _	- -	2.575		2.326	2.17
July 2014	W	2.520_ W	2.762			2.242	W	W	3.204		2.320_ W	2.80
Indiana	VV	VV	2.702	vv	VV	2.879	vv	VV	3.204	vv	VV	2.00
	W	W	1.885	W		2.123	W		2.401	W	W	1.92
July 2015 June 2015	vv _		2.040	vv . W	- -	2.123	W	- -	2.401			2.07
July 2014	w	W _	2.700	w		2.883	<u>v</u> v _	- -	3.127	vv _ W	w W	2.73
lowa	VV	VV	2.700	vv	-	2.003	VV	VV	3.127	VV	VV	2.73
July 2015		W	1.935			2.127			2.538		W	2.01
June 2015		vv - W	1.935	·	· - -	2.127	- -	 -	2.338	- -		2.01
July 2014		w	2.733			2.863			3.133			2.78
		**	2.733			2.003			5.155		VV	2.70
Kansas	\\/	14/	1 020	14/	١٨/	2 116			2 277	14/	14/	1.05
July 2015	W	W_	1.920	W	W_	2.116 2.093	- -	- -	2.377	W_	2.232	1.95 1.98
June 2015 July 2014	w		1.955 2.726		W W	2.804	·	- -	2.328 3.003	W W	2.232 W	2.74
	VV	VV	2.720	vv	VV	2.004	-	-	3.003	VV	VV	2.74
Kentucky	14/	14/	4.022	14/		2 101	14/	14/	2 200	14/	14/	1.05
July 2015	W	W	1.922	W	- -	2.101	W	W	2.389	W_	W	1.95
June 2015	W	W_	2.079	W	- -	2.237	W	W	2.519	W	W	2.10
July 2014	W	W	2.792	W	-	2.959	W	W	3.232	W	W	2.82
Michigan	14/	14/	1.067	14/		2.450	14/	14/	2 474	14/	14/	2.00
July 2015	W	W	1.967		· - -	2.159	W	W_	2.471	W	W	2.00
June 2015	W	W_	2.103		 -	2.266	W	W	2.579	W	W_	2.13
July 2014	W	W	2.784	W	-	2.967	W	W	3.182	W	W	2.81
Minnesota	1		4.000			2.002			2.422			4.00
July 2015	W	W	1.929	W	W	2.098	W	- -	2.432	W_	W	1.98
June 2015	W	W	1.951	W	W	2.092	W	- -	2.370	W_	W	1.99
July 2014	W	W	2.703	W	W	2.816	W	-	3.049	W	W	2.73
Missouri												
July 2015	- -	 -	1.951	- -	- -	2.159	- -	- -	2.406	- -	 -	1.99
June 2015	- -	W	2.013	-	- -	2.194	- -	- -	2.408	- -	W_	2.04
July 2014	-	W	2.766	_	-	2.909	-	-	3.093	_	W	2.793

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.) dollars per gallon excluding taxes

		Regular			Midgrade			Premium			All grades	
	Sales to e	end users		Sales to e	end users		Sales to e	end users		Sales to e	end users	
Geographic area month	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale
PAD District 2 (cont.)												
Nebraska												
July 2015	W	W	1.949	W	-	2.097	W	-	2.500	W	W	2.014
June 2015	W	W	1.990	W		2.108	W		2.458	W	W	2.045
July 2014	W	W	2.746	W	<u>-</u>	2.844	W	W	3.112	W	W	2.791
North Dakota												
July 2015	W	W	2.000	W	W	2.148	W	W	2.498	W	W	2.052
June 2015	W	W	1.993	W	W	2.113	W	W	2.431	W	W	2.036
July 2014	NA	W	2.783	NA	W	2.902	NA	W	3.193	NA	W	2.820
Ohio												
July 2015	W	W_	1.837	W		2.040	W	W_	2.359	W	W	1.877
June 2015	W	W	2.065	W	- _	2.278	W	W	2.538	W	W	2.102
July 2014	W	W	2.737	W	W	2.922	W	W	3.154	W	W	2.765
Oklahoma												
July 2015	W	W_	1.957	W		2.127	W		2.401	W	W	2.014
June 2015	W	W	1.992	W		2.129	W		2.340	W	W	2.034
July 2014	W	W	2.750	W	-	2.847	W	-	3.030	W	W	2.783
South Dakota												
July 2015	W	W_	2.009	W	W	2.145	W	. .	2.571	W	W	2.081
June 2015	W	W	2.029	W	W	2.149	W	- _	2.493	W	W	2.083
July 2014	W	W	2.821	W	W	2.910	W	-	3.191	W	W	2.862
Tennessee												
July 2015	W	W_	1.831	W	- _	1.997	W	W	2.280	W	W	1.873
June 2015	W_	W.	1.977	W	- -	2.131	W	W .	2.400	W	W	2.015
July 2014	W	W	2.709	W	-	2.835	W	W	3.056	W	W	2.741
Wisconsin												
July 2015	W_	2.243	1.940	W	- -	2.143	W	W	2.541	W	2.272	1.997
June 2015	W	NA_	2.028	W	- -	2.179	W	W_	2.559	W	NA_	2.074
July 2014	W	W	2.744	W	-	2.889	W	W	3.231	W	W	2.785
PAD District 3												
July 2015	2.137	2.057	1.897	2.390	W	2.054	2.545	2.340	2.313	2.184	2.092	1.936
June 2015	2.180	2.100	1.981	2.388	W	2.147	2.546	NA	2.363	2.220	2.110	2.016
July 2014	3.018	2.890	2.773	3.233	W	2.891	3.362	3.029	3.083	3.052	2.904	2.801
Alabama												
July 2015	W	W_	1.799	W		2.099	W	W	2.260	W	W	1.843
June 2015	W	W_	1.957	W	- _	2.251	W	W	2.391	W	W_	1.999
July 2014	W	W	2.695	W	-	2.950	W	W	3.089	W	W	2.731
Arkansas												
July 2015	W		1.866	W		2.014	W	. .	2.295	W		1.898
June 2015	W		1.961	W	- _	2.126	W	 .	2.347	W		1.990
July 2014	W	-	2.735	W	-	2.887	W	-	3.055	W	-	2.758
Louisiana												
July 2015		- _	1.869	- .	- _	1.996		. .	2.284	- _	- _	1.897
June 2015		- _	1.973	_ -	- _	2.108		- _	2.381	- -	- _	2.000
July 2014	-	W	2.761	-	-	2.841	-	-	3.082	-	W	2.782
Mississippi												
July 2015	W_	W_	1.818	W		1.946	W	W_	2.328	W	W_	1.894
June 2015	W	W_	1.935	W	- _	2.060	W	W_	2.325	W	W_	1.995
July 2014	W	2.693	2.726	W	-	2.819	W	W	3.100	W	2.707	2.783
New Mexico												
July 2015	2.315	W_	2.080	W	W_	2.260	W	W_	2.422	2.360	W_	2.124
June 2015	2.273	W_	2.038	W	W	2.208	W	W	2.337	2.314	W_	2.075
July 2014	3.105	W	2.889	W	W	3.008	W	W	3.149	W	W	2.919
Texas												
July 2015	W_	2.183	1.914	W	W_	2.061	W	W_	2.314	W	2.190	1.952
June_2015	W	2.170	1.988	W	 -	2.138	W	2.436	2.366	W	2.178	2.022
July 2014	W	NA	2.787	W	-	2.888	W	NA	3.077	W	NA	2.812

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.) dollars per gallon excluding taxes

		Regular			Midgrade			Premium			All grades	
	Sales to e	end users		Sales to e	end users		Sales to 6	end users		Sales to e	nd users	
Geographic area month	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales fo resale
PAD District 4												
July 2015	2.405	2.317	2.137	2.546	W	2.281	2.732	W	2.428	2.470	2.343	2.189
June 2015	2.310	2.296	2.145	2.459	W	2.236	2.627	W	2.435	2.372	2.310	2.195
July 2014	3.181	3.099	3.007	3.329	W	3.150	3.487	W	3.276	3.237	3.140	3.052
Colorado												
July 2015	2.330	W	2.083	2.512	W	2.238	2.721	W	2.442	2.419	2.270	2.146
June 2015	2.231	2.190	2.009	2.416	W	2.124	2.601	W	2.341	2.315	2.211	2.065
July 2014	3.174	W	2.972	3.350	W	3.122	3.531	W	3.274	3.248	2.953	3.021
Idaho												
July 2015	W	W	2.265	W	_	2.353	W	W	2.460	W	W	2.292
June 2015	W	W	2.326	W		2.440	W	W	2.515	W	W	2.35
July 2014	W	W	3.137	W		3.286	W	W	3.334	W	W	3.162
Montana	• • • • • • • • • • • • • • • • • • • •	**	3.137	•••		3.200	**	•••	3.334	**	**	3.10
July 2015	W	W	2.153	W		2.248	W	W	2.492	W	W	2.21
June 2015	w	W	2.098		· - -	2.248	w		2.492	W	W	2.159
	w	W	2.903		· - -	2.167	<u>v</u> v _				<u>v</u> v_	
July 2014	VV	VV	2.903	VV	-	2.900	VV	VV	3.239	VV	VV	2.96
Utah	NI A	14/	2.162	NI A	14/	2 224	NI A		2 262	NI A	14/	2.20
July 2015	NA	W	2.162	NA	W	2.334	NA	- -	2.363	NA.	W	2.203
June 2015	NA	W	2.346	NA	W	2.511	NA	· -	2.553	NA	W	2.389
July 2014	W	W	3.081	W	W	3.252	W	-	3.284	W	W	3.120
Wyoming												
July 2015	W_		2.105	W	- -	2.307	W	- _	2.453	W_	· <u></u> -	2.160
June 2015	W	W	2.090	W	- -	2.253	W	- -	2.403	W	W	2.13
July 2014	W	W	2.939	W	-	3.145	W	-	3.260	W	W	2.986
PAD District 5												
July 2015	2.908	NA	2.501	3.111	NA	2.686	3.147	NA	2.791	2.972	NA	2.550
June 2015	2.710	2.233	2.332	2.881	NA	2.493	2.927	2.275	2.591	2.767	2.239	2.37
July 2014	3.379	3.064	2.997	3.487	NA	3.105	3.583	3.143	3.179	3.423	3.074	3.026
Alaska												
July 2015	W	W	W	W	_	W	W	_	3.081	W	W	V
June 2015	W	W	W	W	·	W	W		3.001	W	W	<u>v</u>
July 2014	W	W	W	W	·	W	W		3.771	W	W	<u>v</u>
Arizona		**	••	**		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		31,71	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	•
July 2015	W	W	2.132	W	W	2.287	W	W	2.463	W	W	2.170
June 2015	W	W	2.116		W	2.271	<u>v</u> v _		2.399		W	2.14
July 2014	W	W	2.921	W	W	3.030	W	W	3.138	W		2.94
	vv	vv	2.921	vv	VV	3.030	vv	VV	3.136	vv	VV	2.34.
California	2.050	2.750	2.664	14/	14/	2.020	14/		2.002	2.100	2.756	2.71/
July 2015	3.059	2.758	2.664	W	W	2.838	W	- -	2.902	3.109	2.756	2.710
June 2015	2.793	2.563	2.386	W.	W	2.530	W	- -	2.625	2.845	2.562	2.43
July 2014	3.382	2.978	2.999	W	W	3.084	W	W	3.168	3.429	2.984	3.028
Hawaii												
July 2015	W_	W_	W_	W	W_	W	W	W_	W	W	W_	V
June 2015	W_	W_	W_	W	W_	W_	W	W_	W	W	W_	<u>V</u>
July 2014	W	W	W	W	W	W	W	W	W	W	W	V
Nevada												
July 2015	NA	2.504	2.344	NA_	- _	2.503	NA_	W	2.568	NA	2.535	2.38
June 2015	NA	W_	2.319	NA	- _	2.504	NA	W.	2.543	NA	W_	2.36
July 2014	W	3.150	3.012	W	-	3.132	W	-	3.199	W	3.150	3.04
Oregon												
July 2015	2.554	- _	2.280	2.751	- _	2.440	2.803	- _	2.550	2.587	- _	2.30
June 2015	2.513	- _	2.296	2.720	- _	2.439	2.741	- _	2.557	2.544	- _	2.32
July 2014	3.412	W	2.998	3.589	-	3.121	3.631	-	3.211	3.439	W	3.02
Washington												
July 2015	2.422	W	2.271	2.568	W	2.428	2.685	W	2.576	2.467	W	2.318
June 2015	2.351	W	2.266	2.500	W	2.410	2.607	W	2.532	2.395	W	2.30

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[[]a] Sales to "other end users" are all end-user sales that were not made through company-operated retail outlets, e.g., sales to agricultural customers or utilities.

Notes: - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state dollars per gallon excluding taxes

	Aviation g	asoline	Kerosene-typ	e jet fuel	Kerose	ene
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
July 2015	W	3.217	1.694	1.655	W	1.701
June 2015		3.259	1.855	1.813	W_	1.871
July 2014	W	3.914	2.906	2.882	3.965	2.863
PAD District 1						
July 2015	W_	3.260	1.670	1.671	W_	1.947
June 2015	$_________________W_$	3.279	1.830	1.830_	W	2.035
July 2014	W	3.955	2.914	2.907	W	3.081
Subdistrict 1A						
July 2015	W_	W	W	1.707	W_	
June 2015	W	W_	W	1.853	W_	_
July 2014	W	W	W	2.963	-	-
Connecticut			14/	W		
July 2015 June 2015					-	
July 2014			V V	vv -		
Maine						
July 2015	W	W	W	W	-	-
June 2015		W	W	W	- _	-
July 2014	W	W	W	W	-	-
Massachusetts						
July 2015	- -	- _	W	W_	W_	
June 2015		- _	<u>W</u>		W	_
July 2014	-	-	W	W	-	-
New Hampshire			W			
July 2015 June 2015			M	- -		
July 2014				<u>v</u> v -		<u>-</u>
Rhode Island			••			
July 2015	-	-	W	W	-	-
June 2015		-	W	W_	- _	-
July 2014	-	-	W	W	-	-
Vermont						
July 2015	- -	- _		- -	- _	_
June 2015	\bar{M}^-		W			-
July 2014	-	-	W	-	-	-
Subdistrict 1B						
July 2015			1.658	1.652		1.948
June 2015 July 2014		W -		1.818_ 2.897	W	2.022 3.058
Delaware	VV	VV	2.830	2.037	VV	3.036
July 2015				W	_	
June 2015				W		
July 2014	-	-	-	-	-	W
District of Columbia						
July 2015	- -		- -			
June 2015	- -	- _	-	- -	- _	_
July 2014	-	-	-	-	-	-
Maryland			147			144
July 2015 June 2015						W
July 2014			vv	vv -		v v
New Jersey			**	VV		**
July 2015	-	-	1.631	1.647	W_	W
June 2015			1.796	1.818	 _	W
July 2014	-	-	2.883	2.907	-	W
New York						
July 2015	- -	W_	<u>W</u>	1.711_	<u>W_</u>	W
June 2015	W		<u>W</u>	1.874	<u>W</u> _	
July 2014	W	W	W	2.924	W	W
Pennsylvania		***	***	4.051		
July 2015 June 2015	<u>W</u> _			1.651 1.808	W	
July 2014	- - W		2.900	2.871		<u>w</u>
July ZU14	VV	VV	2.300	2.0/1	VV	VV

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.) dollars per gallon excluding taxes

	Aviation gas		Kerosene-type	-	Kerosen	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resal
Subdistrict 1C						
July 2015	W	3.234	1.688	1.690	W	V
June 2015	W	3.259	1.853	1.838	W	V
July 2014	W	3.909	2.940	2.915	-	V
Florida						
July 2015	-	3.221	1.688	1.694	-	
June 2015	-	3.231	1.860	1.837	-	
July 2014	-	3.853	2.951	2.916	-	
Georgia						
July 2015	W	3.219	1.623	1.646	-	V
June 2015	W	3.305	w	1.825	·	V
July 2014		3.988	2.866	2.924	-	
North Carolina						
July 2015	W	W	_	1.699	W	V
June 2015	W	W_	W	1.861	W	V
July 2014	W	W	W	2.908	· · · · · · · · · · · · · · · · · · ·	V
South Carolina						
July 2015	-	_	W	1.675		
June 2015		<u>-</u>	W	1.834	· · · · · · · · · · · · · · · · · · ·	
July 2014		<u>-</u>	W	2.923		\
Virginia			**	2.525		•
July 2015	_	W	1.711	W		
June 2015		W_	1.834	1.836		
July 2014		W	2.922	2.906		V
	_	VV	2.322	2.900	-	v
West Virginia			W	W		
July 2015	-	- -				
June 2015			vv	vv - ·		
July 2014	-	-	vv	VV	-	
PAD District 2						
July 2015	W	3.301	1.672	1.613	W	2.20
June 2015	W	3.237	1.818	1.777	W	2.28
July 2014	W	3.978	2.899	2.868	W	3.28
Illinois						
July 2015	W	W_	1.675	W	W	
June 2015	W	W_	1.818	W	W	\
July 2014	W	W	2.884	W	W	V
Indiana						
July 2015		- _	1.685	1.664	W	V
June 2015		- _	1.830	1.814	W	
July 2014	-	-	2.890	2.918	W	V
Iowa						
July 2015	-	-	W	W	-	V
June 2015	-		W	W	-	
July 2014	-		2.945	2.941	-	V
Kansas						
July 2015	W	W	W	W	-	V
June 2015	W	W_	W	W	·	V
July 2014	W	W	W	W	· · · · · · · · · · · · · · · · · · ·	<u>·</u> V
W I	••	••	••	••		•
July 2015	_	W_	1.678	1.663_	W	V
June 2015		W_	W	W		v
July 2014	W	W	vv			· · ·
Michigan	••	**	••	**		•
July 2015			W	1.658	W	V
July 2015		- -				
June 2015 July 2014			2.905	1.821_ 2.908	vv	<u>V</u>
	-	-	2.905	2.908	VV	V
Minnesota			4.050	101		
July 2015		W	1.659	W	-	<u>V</u>
June 2015	<u>W</u>	W	1.817	W	-	<u>V</u>
July 2014	W	W	2.908	2.963	-	3.23
Missouri						
July 2015				W_		
June 2015 July 2014	$_ \ _ \ _ \ _ \ _ \ _ \ _ \ _ \ \underline{W}_ \ _$	$_ \ _ \ _ \ _ \ _ \ _ \ _ \ \underline{W}_$	$- \ - \ - \ - \ - \ - \ - \ \frac{W}{W} - \ -$	1.883		
				W		

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.) dollars per gallon excluding taxes

	Aviation gas	soline	Kerosene-type	jet fuel	Kerosen	e
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resal
PAD District 2 (cont.)						
Nebraska						
July 2015	W	_	W	W	-	
June 2015	W		W	W		
July 2014	W		W	2.942	-	
North Dakota						
July 2015	_	_	W	W	_	
June 2015			W_	W_	·	
July 2014			vv	W	·	
Ohio			VV	VV		
July 2015			1.687	1.534	W	V
June 2015			1.821	1.715	VV	V
July 2014			2.913	2.816	vv	V
	-	-	2.913	2.810	VV	V
Oklahoma						
_ July 2015		<u>-</u>		1.626	-	<u>V</u>
June 2015				1.780	-	<u>\</u>
July 2014	W	-	W	2.894	-	
South Dakota						
July 2015	-	-	1.877	W	.	
June 2015		-	2.015	W	-	V
July 2014	-	-	3.086	2.936	-	V
Tennessee						
July 2015	W	3.299	W	1.680	-	V
June 2015	W	3.338	W	1.837	-	V
July 2014	W	W	W	2.928		V
Wisconsin						
July 2015	_		W	W	_	V
June 2015				W		· · V
July 2014	-	-	vv	W	-	
AD District 3						
July 2015	W_	3.205	1.647	1.625	-	1.652
June 2015	W	3.178	1.815	1.778		1.85
July 2014	W	3.805	2.873	2.857		2.83
Alabama						
July 2015	_	W	1.674	1.681	_	V
June 2015		W_	1.804	1.829		v
July 2014		W	2.924	2.922		V
Arkansas		**	2.324	2.522		•
	W	W	W	W		
July 2015					-	
June 2015	\underline{W}	W	W	1.887 W	-	
July 2014	-	-	VV	VV	-	
Louisiana		0.40=				
_ July 2015		3.185	1.626	1.617	.	<u>V</u>
_ June 2015	$_______________W___$	3.137	1.772	1.767	-	<u>V</u>
July 2014	W	3.767	2.892	2.853	-	V
Mississippi						
July 2015	_	W	1.594	1.627	.	
June 2015		W	1.755	1.780	.	
July 2014	-	W	W	2.858	-	
New Mexico						
July 2015	W	-	W	1.677	-	
June 2015	W		W	1.841	-	
July 2014	 W	<u>-</u>	W	2.927	-	
Texas	••		••	2.527		
July 2015	W	3.206	1.655	1.628		
June 2015		3.184	1.827	1.783	-	
			2.869	2.857		
July 2014	VV	3.807	2.869	2.85/		V

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)

dollars per gallon excluding taxes

	Aviation gas	soline	Kerosene-type	jet fuel	Kerosen	ie
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
July 2015	W	W	1.778	1.776		
June 2015	W	W_	1.930	1.936	-	W
July 2014	W	W	2.981	3.007	-	W
Colorado						
July 2015	W	-	1.683	1.678	-	
June 2015	W		1.848	1.849		
July 2014	-	-	2.922	2.927	-	-
Idaho						
July 2015		.	1.908	1.989	-	
June 2015		.	W	2.129	-	
July 2014	-	-	W	3.146	-	-
Montana						
July 2015	W	W	W	W		
June 2015	-	W_	W	W	-	
July 2014	W	W	W	3.078	-	W
Utah						
July 2015		W	1.858	1.832		
June 2015		W	2.007	2.004		W
July 2014	-	W	3.049	3.054	-	W
Wyoming						
July 2015	-	-	W	W	-	-
June 2015	<u>-</u>	<u>-</u>	W	W		
July 2014	-		W	W		
PAD District 5	14/	NI A	1 740	4 720		14/
July 2015		NA_	1.749	1.730	-	W
June 2015	· W	3.329	1.913 2.920	1.917 2.908		W
July 2014	VV	3.039	2.920	2.908	-	VV
Alaska		141				
July 2015				NA_	-	
June 2015	· W		NA	NA 2.999	-	-
July 2014	VV	-	3.001	2.999	-	-
Arizona	14/	14/	1.716	1 744		
July 2015			1.716	1.744	-	
June 2015			1.912		-	
July 2014	W	W	2.929	W	-	-
California		144	4 727	4 722		144
July 2015		W_	1.737	1.723		W
June 2015		3.266	1.888	1.912	-	W
July 2014	-	W	2.897	2.890	-	W
Hawaii						
July 2015		W		W	-	
June 2015		W		W	-	
July 2014	-	W	W	W	-	-
Nevada						
July 2015		- -	1.755	W	-	
June 2015		- -	1.935	W	-	
July 2014	-	-	2.931	W	-	-
Oregon						
July 2015	-	3.481	1.780	W_		
June 2015	-	3.349	1.964	W_		
July 2014	-	W	2.939	W	-	-
Washington						
July 2015		W_	1.730	1.731	- -	
June 2015		W_	1.924	1.922	- -	
July 2014		W	2.905	2.926		

^{- =} No data reported.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 33. Refiner prices of distillate fuels by PAD District and state dollars per gallon excluding taxes

	No. 1 distil		No. 2 distilla		No. 4 fuel	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resa
United States						
July 2015	W	2.195	1.914	1.728	W	1.38
June 2015		2.359	2.022	1.880		1.49
July 2014	NA	3.218	3.031	2.918	W	2.50
PAD District 1						
July 2015	-	2.247	2.054	1.727	-	
June 2015 July 2014	- -	M_	2.135 3.043	1.899 2.903	-	
Subdistrict 1A						
July 2015	-	W_	2.229	1.771		
June 2015		W	2.317	1.959	-	
July 2014	-	W	W	2.939	-	
Connecticut						
July 2015			W	1.740		
June 2015	-		W	1.934		
July 2014	-	-	W	2.928	-	
Maine						
_ July 2015	-		-	1.925	-	
June 2015	-	- - _	- -	2.102	- -	
July 2014	-	-	-	2.967	-	
Massachusetts				. =00		
July 2015	-	- -		1.789_	-	
June 2015	-	- -	W	1.973		
July 2014	-	-	W	2.959	-	
New Hampshire		W	W	W		
July 2015 June 2015	-	v v	vv	v v - ·		
July 2014		W	vv			
Rhode Island		VV	VV	vv		
July 2015		_	W	W		
June 2015			v v	W		
July 2014 Vermont	-	-	W	2.919	-	
July 2015	_	W	W	W		
June 2015		W	vv W	W		
July 2014	-	W	W	W		
Subdistrict 1B						
July 2015	-	2.245	2.057	1.727		
June 2015	- -	W	2.177	1.894		
July 2014	-	W	W	2.887	-	
Delaware				. ===		
July 2015	-	- -	2.027	1.723_	-	
June 2015	-	- -		1.889		
July 2014	-	-	W	2.882	-	
District of Columbia				W		
July 2015 June 2015	- -				-	
July 2014			-			
Maryland				VV		
July 2015	_	_	W	1.692	_	
June 2015			v v	1.862		
July 2014			W	2.909	<u>-</u>	
New Jersey						
July 2015	_	_	2.022	1.718	_	
June 2015		-	2.128	1.874		
July 2014			3.070	2.871		
New York						
July 2015		W_	2.130	1.751		
June 2015		W	2.261	1.944		
July 2014		W	3.129	2.939		
Pennsylvania						
July 2015	_	W_	2.054	1.734	_	
June 2015 July 2014			2.182	1.907		
		W	3.176	2.882	_	

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.) dollars per gallon excluding taxes

	No. 1 distil		No. 2 distilla		No. 4 fuel	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
July 2015		W_	2.048	1.723	.	
June 2015	-		2.115	1.899		
July 2014	-	-	2.997	2.921	-	
Florida						
July 2015		_	1.932	1.767	-	
June 2015			2.098	1.950		
July 2014		<u>-</u>	2.972	2.962		
			2.372	2.302		
Georgia		147	2.015	1 700		
July 2015		<u>W</u>	2.015	1.700		
June 2015	-	-	2.057	1.865	-	
July 2014	-	-	NA	2.900	-	
North Carolina						
July 2015	.		2.069	1.702		
June 2015	-		2.105	1.872	.	
July 2014	-	-	2.908	2.901	-	
South Carolina						
July 2015	-	_	W	1.706	_	
June 2015			W	1.888		
July 2014		<u>-</u>	2.922	2.903		
•	-	-	2.322	2.303	-	
Virginia			4.000	4 70:		
_ July 2015	-	- -	1.888	1.701	-	
_ June 2015			1.995	1.871	-	
July 2014	-	-	3.051	2.901	-	
West Virginia						
July 2015			W	1.728		
June 2015	<u> </u>		W	1.947	-	
July 2014	-	-	W	2.937	-	
PAD District 2	147	2.002	4.050	4 707		
July 2015		2.002	1.859	1.727	-	<u>V</u>
_ June 2015	2.196	2.139	1.958	1.864	-	<u>V</u>
July 2014	W	3.209	3.023	2.927	-	V
Illinois						
July 2015	W	W_	1.959	1.684	.	
June 2015	W	W_	2.086	1.845	.	
July 2014	W	W	3.091	2.899	-	
Indiana						
July 2015	_	W	W	1.723	_	
June 2015		W	W	1.893		
July 2014		W	vv	2.910		
	_	VV	vv	2.310	_	
lowa						
_ July 2015	 -	1.961	1.834	1.781	-	
June 2015	-	2.019	1.901	1.862	-	
July 2014	-	W	3.008	2.949	-	
Kansas						
July 2015	_	1.845	W	1.726	_	
June 2015	-	1.885	W	1.813		
July 2014	-	3.111	W	2.926	-	
		0.111	••	2.520		
luly 2015	\\/	14/	\A/	1 724		V
July 2015				1.724	-	
June 2015	W	W	W	1.905		V
July 2014	W	W	W	2.918	-	V
Michigan						
July 2015	W	W	W	1.724	-	
June 2015	W	W	W	1.960		
July 2014	W	W	3.172	2.941	-	
Minnesota						
July 2015	W	1.908_	1.873	1.817	_	
June 2015		1.973	1.953	1.881		
July 2014	vv	3.055	3.034	2.966		
	VV	5.055	3.034	2.300	-	
Missouri				. =		
July 2015	W		<u>W</u>	1.736	-	
June 2015	_	-	W	1.836	-	
July 2014	W		W	2.919		

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.) dollars per gallon excluding taxes

	No. 1 distil	late	No. 2 distilla	ate[a]	No. 4 fuel[b]		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	
PAD District 2 (cont.)							
Nebraska							
July 2015	-	W	W	1.801	_	-	
June 2015	<u>-</u>	W	W	1.865			
July 2014		W	W	2.950			
North Dakota							
July 2015	_	1.915	1.908	1.804	_		
June 2015		W	W	1.882	<u>-</u>		
July 2014		3.240	3.066	3.031	<u>-</u>		
Ohio		3.240	3.000	3.031			
July 2015		W	1.876	1.692			
June 2015		vv -	W	1.897			
	-	vv -	3.125	2.919	 -		
July 2014	-	VV	3.125	2.919	-		
Oklahoma							
July 2015		-	W	1.696			
June 2015		- -		1.799	- -		
July 2014	-	-	W	2.899	-		
South Dakota							
July 2015	-		2.276	1.836_	-		
June 2015	-	W_	2.334	1.897	-		
July 2014	W	W	3.252	2.986	-		
Tennessee							
July 2015	<u>-</u>		1.953	1.700			
June 2015			2.077	1.865			
July 2014	-	-	3.012	2.899	-		
Wisconsin							
July 2015	W	1.952	2.015	1.779	_		
June 2015	W	2.035	2.135	1.903			
July 2014	W	3.332	3.163	2.943	-		
PAD District 3							
July 2015	-	-	1.749	1.676	-	W	
June 2015			1.881	1.823		W	
July 2014		W	2.932	2.884		W	
Alabama							
July 2015	_	_	1.808	1.689	_		
June 2015		<u>-</u>	1.947	1.846			
July 2014		<u>-</u>	2.937	2.880			
Arkansas			2.557	2.000			
			W	1.722			
July 2015		- -			-		
June 2015		- -	$ \frac{W}{W} -$	1.884_ 2.917	-		
July 2014	-	-	VV	2.917	-		
Louisiana							
July 2015		- -	$-\ -\ -\ -\ -\ -\ -\ \underline{W}\ -$	1.652			
June 2015	- -	- -	---	1.818	-		
July 2014	-	W	W	2.859	-		
Mississippi							
July 2015	_		1.721	1.673	-		
June 2015	_		1.848	1.847	-		
July 2014	-	-	2.892	2.879	-		
New Mexico							
July 2015	-	-	1.864	1.714	-		
June 2015	-		1.987	1.810			
July 2014	-		3.069	2.938			
Texas							
July 2015	_	_	1.722	1.680		W	
June 2015			1.857	1.820	-	W	
	-	- -	2.920	2.889	-		
July 2014	<u> </u>		2.920	2.889		W	

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)

dollars per gallon excluding taxes

	No. 1 distil	llate	No. 2 distill	ate[a]	No. 4 fuel[b]		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	
PAD District 4							
July 2015	W	2.238	1.921	1.817	W	-	
June 2015	W	2.318	2.026	1.935	W		
July 2014	w	3.254	3.109	3.068	W		
Colorado							
July 2015	-	2.051	1.961	1.773	-	-	
June 2015		2.091	2.022	1.835			
July 2014		3.346	3.062	3.002	-		
Idaho							
July 2015	-	W_	2.187	1.920	-	-	
June 2015	W		2.295	2.127			
July 2014	W	W	3.313	3.172			
Montana							
July 2015	W	W	2.122	1.954	-	-	
June 2015	W	2.312	2.193	2.004			
July 2014	W	3.359	3.342	3.109	-		
Utah							
July 2015	_	W	1.891	1.734	W	-	
June 2015		W	2.033	1.959	W		
July 2014	W	W	3.079	3.039	W		
Wyoming							
July 2015	-	2.283	1.814	1.834	_	_	
June 2015		2.319	1.909	1.904		<u>-</u>	
July 2014		W	3.064	3.170			
PAD District 5	144	2 220	2.020	4.042			
July 2015		2.329	2.039	1.842	 -		
June 2015		2.480	2.169	2.035	-		
July 2014	NA	3.337	3.095	2.958	-	-	
Alaska							
July 2015		2.335_	2.587		-		
June 2015		2.482	2.621		-		
July 2014	NA	3.342	3.453	W	-	-	
Arizona			1.000	1 720			
July 2015		- -	1.906	1.739	-	-	
June 2015		- -	2.046 W	1.905	-	-	
July 2014	-	-	VV	2.983	-	-	
California			1.021	1 704			
July 2015		- -		1.794 1.978	 -	-	
June 2015 July 2014	-		3.001	2.960	 -		
	-	-	5.001	2.900	-	-	
Hawaii			W	W			
July 2015		- -	vv		-	-	
June 2015		- -	v v		 -	-	
July 2014	-	-	VV	VV	-	-	
Nevada			1.913	1.808			
July 2015 June 2015			2.070	1.993			
July 2014			3.130	3.028	-		
Oregon	-	-	3.130	3.020	-	-	
July 2015		_	W	1.907	_		
June 2015			M	2.150			
July 2014			3.248	2.939			
	-	-	3.240	2.333	-	-	
Washington July 2015		2.064	2.118	1.952			
June 2015		2.064_ W	2.325	2.187			
July 2014		<u>v</u> v _ NA	3.185	2.884	-		
July 2014	-	INA	3.103	2.004	-		

^{- =} No data reported.

NA = Not available

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes sales of No. 2 fuel oil and diesel fuels.

[[]b] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

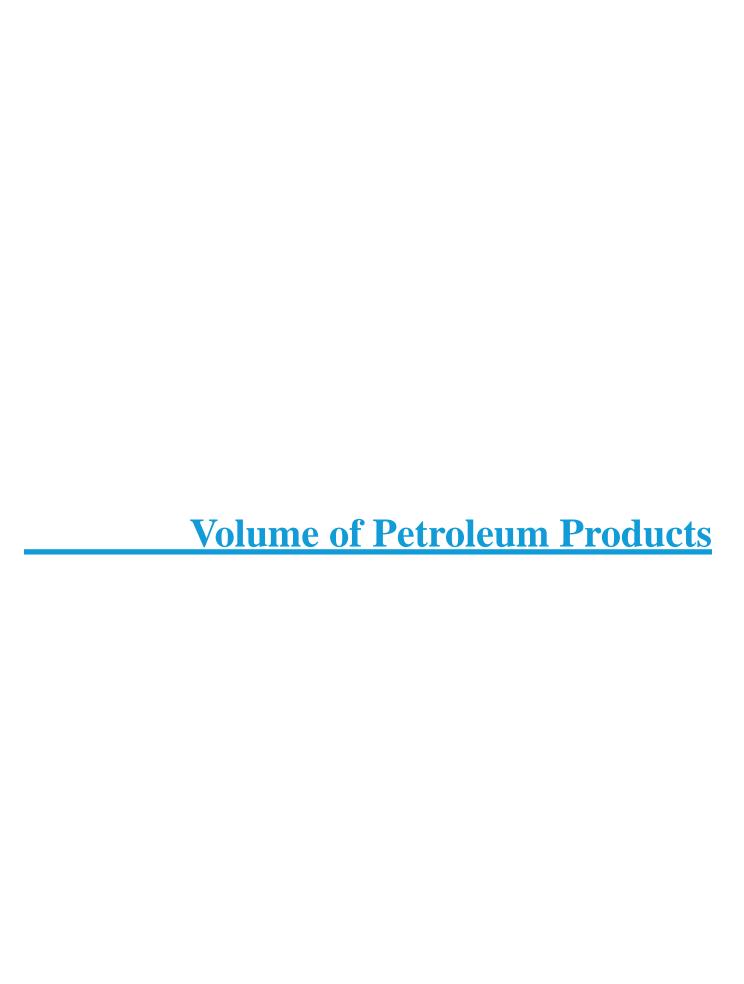


Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state thousand gallons per day

			Regular			Midgrade					
	Sales to e	end users		Sales for resale		Sales to er	nd users		Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul	
United States											
July 2015	21,538.3	21,835.0	17,990.8	232,025.9	16,894.8	1,795.4	1,803.6	337.2	2,998.2		
June 2015	21,290.8	21,607.6	18,340.5	230,925.5	17,956.6	1,789.1	1,797.6	353.3	2,952.6		
July 2014	16,043.8	17,518.3	18,310.4	222,982.7	17,945.1	1,273.2	1,282.4	398.2	3,270.2		
PAD District 1											
July 2015	7,010.4	7,023.0	W_	W	2,619.9	610.0	612.5	W_	W		
June 2015	6,963.2	6,975.3	W_	W	2,485.7	607.3_	610.2	W_	W_		
July 2014	1,847.3	1,890.8	W	W	NA	181.6	184.5	W	W		
Subdistrict 1A											
July 2015	W_	W_	W_	W	W	W_	W_	W_	W		
June 2015	W_	W_	W_	W	W	W_	W_	W_	W_		
July 2014	-	W	W	W	W	-	-	W	W		
Connecticut				2.052.2							
July 2015	- -			2,062.3	W		- -	W_			
June 2015	- -			2,102.0	W	 -	- -	W_	W W W		
July 2014	-	VV	VV	1,945.6	VV	-	-	VV	VV		
Maine July 2015				664.8					W		
July 2015 June 2015			· - -	613.5	-						
July 2014			· - -	W							
Massachusetts				• • • • • • • • • • • • • • • • • • • •					**		
July 2015	W	W	_	877.7	_	W	W	_	7.8		
June 2015			<u>-</u>	925.5		W	W	<u>-</u>	6.7		
July 2014			W	W	-				15.6		
New Hampshire											
July 2015	W	W	-	W	-	W	W	-	-		
June 2015	W	W		W	-	W	W		-		
July 2014	-	-	-	W	-			-	W		
Rhode Island											
July 2015	W	W_	W_	W	W		W_		W		
June 2015	W_	W_	W_	W	W	W_	W_		W		
July 2014	-	-	W	W	W	-	-	-	13.6		
Vermont											
July 2015		- -	- -	89.9		 -			W		
June 2015 July 2014	-	- -	- -	86.7 104.6		 -		- -			
				104.0					VV		
Subdistrict 1B											
July 2015	3,141.0	3,142.4		21,469.9	W	345.1	345.2_	W_	W_		
June 2015	3,121.5	3,123.3		21,837.3	499.0	339.2 W	339.3 _ W	W_	W W W		
July 2014	1,264.6	1,281.4	VV	20,672.1	499.0	VV	VV	vv	VV		
Delaware July 2015	W	W	_	1,091.2		W	W		19.4		
June 2015	W	W		1,017.7		v v -	W_		16.1		
July 2014	_ _		<u>-</u>	875.0					18.2		
District of Colum	bia										
July 2015	-	-	-	-	-	-	-	-	-		
June 2015					-				-		
July 2014	-	-	-	-	-	-	-	-	-		
Maryland											
July 2015		W	W	W	W		W_		108.9		
June 2015	_ _	W_	W	W	W		W_		99.7		
July 2014	-	W	W	W	W	-	-	-	102.3		
New Jersey											
July 2015	W_	W_	W_	W	304.9		W_	W_	W		
June 2015		W_	W_	7,112.1	W	W_	W_	W_	W_		
July 2014	W	W	W	6,709.9	W	W	W	W	W		
New York											
July 2015	1,905.3	1,905.3		5,334.0	W		217.5_	W_	W_		
June 2015	1,904.9	1,904.9		5,436.2	W		212.7	W_	W_		
July 2014	W	772.9	W	W	W	W	W	W	W		
Pennsylvania	W	NA		W	W	W	W		41.0		
July 2015			- -					-	41.0 39.6		
June 2015 July 2014		NA_ W	- -	4,457.1	W		$- \ - \ - \ - \ \frac{W}{W}$		51.7		
July 2014	VV	VV		4,437.1	VV	VV	VV		31./		

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			All grades Sales to end users Sales for resale								
	Sales to e	end users		Sales for resale			id users		Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul	
United States											
July 2015	2,628.3	2,665.9	4,392.2	28,701.0	1,651.1	25,961.9	26,304.6	22,720.1	263,725.1	18,545.	
June 2015	2,602.2	2,637.1	4,545.7	28,300.0	1,579.9	25,682.1	26,042.4	23,239.5	262,178.1	19,536.	
July 2014	1,798.9	1,907.1	4,004.8	25,452.5	1,963.3	19,115.9	20,707.6	22,713.4	251,705.5	19,908.	
PAD District 1											
July 2015	891.5	894.8	W	W	140.8	8,511.9	8,530.3	W	W	2,760.	
June 2015	873.6	873.9		W	73.7	8,444.1	8,459.5		W	2,750.	
July 2014	260.4	264.8		W	78.5	2,289.3	2,340.1		W	Z,339.	
	200.4	204.8	VV	VV	78.5	2,209.3	2,340.1	VV	VV	147	
Subdistrict 1A											
July 2015	W_	W_	W_	W_			W_	W_	W	<u>\</u>	
June 2015	W	W_		W		W_	W	W_	W	<u>\</u>	
July 2014	-	-	W	W	-	-	W	W	W	\	
Connecticut											
July 2015		- -	W_	W	-	- -	W_	W_	2,445.1	V	
June 2015	- -	- -	W_	W_	-	- -	W_	W_	2,481.8	<u>.</u>	
July 2014	-	-	W	W	-	-	W	W	2,283.8	V	
Maine											
July 2015		- -	- -	W		- -		- _	722.9		
June 2015		- -	- -	W		- -		- _	662.6		
July 2014	-	-	-	W	-	-	-	-	514.4		
Massachusetts											
July 2015	W_	W	- -	137.6		W_	W_		1,023.1		
June 2015	W_	W	- -	139.5		W_	W_		1,071.6		
July 2014	-	-	W	W	-	-	-	W	W		
New Hampshire											
July 2015	W	W	- -	W		W_	W_		W		
June 2015	W	W	- -	W	 .	W_	W_		W		
July 2014 Rhode Island	-	-	-	W	-	-	-	-	W		
July 2015	W	W	W	W	_	W	W	W	W	V	
June 2015	VV			W		V V -	W	W	W	V	
July 2014				W				W	823.6	v	
Vermont			••					•••	023.0	•	
July 2015	_	_	_	W	_	_	_	_	96.5		
June 2015		<u>-</u>	·	W		<u>-</u>	<u>-</u>		92.5		
July 2014			<u>-</u>	W		<u>-</u>	<u>-</u>		W		
Subdistrict 1B											
July 2015	539.9	539.9_	W_	W_	W	4,026.0	4,027.5_	W_	24,710.6	<u>V</u>	
June 2015	528.3	528.3		W_	W	3,989.0	3,990.9_	<u>W</u> _	24,998.1	<u>V</u>	
July 2014	W	W	W	W	W	1,655.0	1,672.9	W	23,533.6	V	
Delaware											
July 2015	W_	W_	- -	122.1	-	W_	W_		1,232.6		
June 2015	W_	W_	- -	118.6	-	W_	W_		1,152.4		
July 2014	-	-	-	99.6	-	-	-	-	992.8		
District of Colum	bia										
July 2015		- -	- -	- -		- -			- -		
June 2015		- -	- -	- -		- -			- -		
July 2014	-	-	-	-	-	-	-	-	-		
Maryland											
July 2015		W_	- -	W	W		W_	W_	4,332.2	<u>.</u>	
June 2015		W_	- -	W	W	- -	W_	W_	4,486.1	\	
July 2014	-	W	-	492.6	-	-	W	W	W	\	
New Jersey											
July 2015	W_	W_	W_	W	-	W_	W_	W_	W	304.	
June 2015	W_	W_	W_	W	-	W_	W_	W_	8,166.1	\	
July 2014	W	W	W	879.4	W	W	W	W	W	97.	
New York											
July 2015	341.3	341.3	W	W	W		2,464.1	W_	6,168.2	'	
June 2015	333.8	333.8_	W_	793.2	W		2,451.4	W_	<u>W</u> .	198.	
July 2014	W	W	W	W	W	W	1,018.2	W	5,880.4	\	
Pennsylvania											
July 2015	W_	W_	- _	W	W		NA_		W	\	
June 2015 July 2014	W _ W		- -	442.4 437.6		WW	<u>NA</u> _ W		4,946.4	V	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Regular			Midgrade					
	Sales to er	nd users	Sa	les for resale		Sales to end	users	Sale	Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bull	
Subdistrict 1C											
July 2015		$_ \ _ \ _ \ _ \ _ \ \underline{W}_ \ _$	W	42,177.5	W	W	W	W	W_		
June 2015	W_		<u>W</u>	42,550.6	W			<u>W</u>	W		
July 2014	582.6	W	W	40,715.1	W	W	W	W	W		
Florida July 2015	W	W	_	13,626.7	-	W	W		169.3		
June 2015	W	v v		13,020.7_ W			W	-	165.8		
July 2014		W		13,190.2	-				171.2		
Georgia											
July 2015	W_	118.1	W_	W	W	W	W	W	W		
June 2015		125.6	W	7,580.3	W	w	W	W	W		
July 2014	W	W	W	W	-	W	W	W	W		
North Carolina				0.762.0					460.0		
July 2015 June 2015		$- \ - \ - \ - \ \frac{W}{W} - \ -$	-	8,762.9 W	- W		$ \frac{W}{W}$	-	168.9 162.5		
July 2014	<u>v</u> v _			W		<u>v</u> v			158.3		
South Carolina		vv		v V	**				130.3		
July 2015	W	W	-	4,477.3	-	W	W	_	72.5		
June 2015	W	W		W	W	W	W_		70.8		
July 2014		W		4,548.1	-	-	W	-	78.1		
Virginia											
July 2015	W		<u>W</u>	W_	W		<u>W</u>		141.5		
June 2015	W	W	<u>W</u>	W_	- W		<u>W</u>	-	143.5		
July 2014	W	43.8	-	W	VV	W	W	-	147.7		
West Virginia July 2015	W	W		715.9		W	W		13.1		
June 2015		W		673.1		V V	W		13.8		
July 2014	W	W		658.5	-	W	W		10.5		
PAD District 2											
July 2015	8,812.0	8,918.5	W	W	1,327.6	389.4	392.3	W	W		
June 2015	8,580.4	8,706.1	W	76,109.2	w	374.7	377.8	W	W		
July 2014	8,540.1	9,798.1	W	73,604.7	W	362.5	366.8	W	W		
Illinois											
July 2015	W_	W		W	W	W	W		155.9		
June 2015	W_	W		W_	W		W		138.9		
July 2014	W	W	-	W	W	W	W	-	175.6		
Indiana											
July 2015 June 2015		$- \ - \ - \ - \ \frac{W}{W} - \ -$		W	W		W	-	57.8 56.7		
July 2014			- W	5,402.2			vv	-	50.7 _ W		
lowa	••		••	3, 102.12		••		••	••		
July 2015	_	W	-	2,421.9	_	_	_	_	91.8		
June 2015		W_		2,618.8					98.7		
July 2014	-	W	-	2,337.3	-	-	-	-	109.3		
Kansas											
July 2015	W			W_	W				41.3		
June 2015	W			W_	W				44.3		
July 2014	W	W	-	W	W	W	W	-	53.0		
Kentucky July 2015	W	W		3,645.5	-	W	W_		20.6		
June 2015				3,043.3 W				⁻	21.9		
July 2014	W	734.2		W	W		W		23.6		
Michigan											
July 2015	W_	W		9,723.1		W	W		36.4		
June 2015	W_	$_\ _\ _\ _\ _\ \underline{W}_\ _$		9,548.3		W	W		33.2		
July 2014	W	W	-	8,777.5	-	W	W	-	45.8		
Minnesota									.=- :		
July 2015	W		-	W_	W		<u>W</u>		177.4		
June 2015 July 2014	W	$- \ - \ - \ - \ \frac{W}{W} - \ -$	-	5,471.4	W	W W	$\frac{W}{W}$		180.2 192.5		
Missouri	VV	vv	-	3,4/1.4	-	vv	vv	-	192.5		
July 2015	_		_	2,781.5	_				21.2		
June 2015		W_		2,980.2	-				18.1		
July 2014		W	<u>-</u>	3,044.4	-				19.6		

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

	Premium Sales to end users Sales for resale					All grades					
		nd users	Sal	es for resale		Sales to end	users		Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul	
Subdistrict 1C											
July 2015	W_	W	W	W	W	W	W	W	48,291.3	\	
June 2015	W_	W	W	W	W	W	W	W	48,726.1	V	
July 2014	W	W	W	W	W	634.2	W	W	46,215.8	\	
Florida											
July 2015	W_	W	-	1,927.0		W	W_		15,722.9		
June 2015	W_	W	-	1,986.1		W	W_		W	\	
July 2014	-	W	-	1,732.4	-	-	1.7	-	15,093.7		
Georgia											
July 2015	W_	W	W	949.4	W	W	132.6	W_	8,557.0	\	
June 2015	W_	W	W	W	W	W	140.3	W_	8,629.8		
July 2014	W	W	W	W	-	W	W	W	W		
North Carolina											
July 2015	W_	W_		W	W	W	W		W		
June 2015	W	W	-	W	W	W	W		W	\	
July 2014	-	-	-	868.9	-	-	W	-	W	\	
South Carolina											
July 2015	W	W	-	498.3	-	W	W	_	5,048.2		
June 2015	W	W		W	W	W	W		W		
July 2014				444.3			W		5,070.5		
Virginia									-,		
July 2015	W	W	_	1,008.5	_	W	W	W	W	,	
June 2015	W	W		1,024.9		W	W	W	W		
July 2014	W	W		W	W	W	49.5		W		
West Virginia	•••	••		••	••	••	.5.5		•••		
July 2015	W	W		40.3		W	W		769.3		
June 2015		v v		45.1			W		731.9		
July 2014		v v		38.1			W		707.1		
	VV	VV	_	36.1	_	VV	VV	_	707.1		
PAD District 2											
July 2015	556.5	566.3	W	7,180.0	W	9,757.8	9,877.1	W_	85,220.5	\	
June 2015	520.3	532.7	W	W	W	9,475.4	9,616.6	W_	83,997.2	\	
July 2014	494.4	578.2	W	W	W	9,397.0	10,743.1	W	81,147.1	\	
Illinois											
July 2015	W_	W		1,255.5		W	W_		W	'	
June 2015	$^{-\;-\;-\;-\;-\;-\;\bar{M}^-}$	W		1,225.3		W	W_		W	'	
July 2014	W	W	-	W	W	W	W	-	11,967.2	334	
Indiana											
July 2015	W_	W		467.3		W	W_		W	\	
June 2015	W_	W		439.7		W	W_		W	\	
July 2014	W	W	W	W	-	W	W	W	5,869.6	\	
Iowa											
July 2015				346.9			W_		2,860.6		
June 2015				356.2			W		3,073.6		
July 2014	-	-	-	342.1	-	-	W		2,788.8		
Kansas											
July 2015	_	-	-	W	W	W	W	-	W	\	
June 2015	-			W	W	W	9.7		4,484.8	266	
July 2014	-			W	W	W	W		4,306.7	250	
Kentucky									,		
July 2015	W_	W	_	W	W	W_	W	_	W	,	
June 2015	W_	W	<u>-</u>	254.1			W		W		
July 2014	W	W	<u>-</u>	226.5		W	798.9		W		
Michigan	•••	••		220.5		••	750.5		•••		
July 2015	W_	W		W	W	W	W_		W		
June 2015			-	W	W			- -			
July 2014	vv -	vv	-	vv	w		W	- -		,	
	vV	vv	-	VV	VV	vv	vv	-	VV	,	
Minnesota	147	14/		14/	147	14/	147		14/		
July 2015	W	W			<u>W</u>		W		W	,	
June 2015	W				W	W	<u>W</u> _		W	\	
July 2014	W	VV	-	W	VV	W	W	-	W	,	
Missouri				251 5							
July 2015		-	-	251.5	-	-	 -		3,054.2		
June 2015				251.5 261.9			W_		3,249.8		
July 2014				201.0			W		3,325.9		

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Regular					Midgrade		
	Sales to e	nd users	Sa	les for resale		Sales to end	lusers	Sale	es for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bull
PAD District 2 (con	t.)									
Nebraska										
July 2015	W_	W_	-	1,439.4		W	W		49.9	
June 2015	W_	W_	-	1,497.0		W	W		52.5	
July 2014	W	W	-	1,367.0	-	W	W	-	83.8	
North Dakota										
July 2015	W	W	-	1,124.4			W		42.4	
June 2015	W	W	-	1,126.9					43.4	
July 2014	NA	W	-	1,180.2	-	NA	W	-	55.6	
Ohio										
July 2015	W	W	-	10,087.6		W			73.4	
June 2015	W	W	-	W	W	W		-	65.3	
July 2014	W	2,682.6	-	9,288.5	-	W	W	-	81.5	
Oklahoma										
July 2015	W_	W	-	W	W	W	W		8.2	
June 2015	W_	W	-	W	W	W	W		8.4	
July 2014	W	W	-	W	W	W	W	-	10.5	
South Dakota										
July 2015	W	W		999.4			W		42.9	
June 2015	W	W	-	996.2					46.4	
July 2014	W	W	-	934.6	-	W	W	-	50.0	
Tennessee										
July 2015		777.4	W	W		w	W	W	W	
June 2015	W_	771.0	W	8,437.3	W	W	W	W	W	
July 2014	W	661.6	W	W	-	W	W	W	W	
Wisconsin										
July 2015	W_	W	-	5,823.4		W	W		87.9	
June 2015	W_	W	-	5,737.3		W	W		79.0	
July 2014	W	W	-	5,593.3	-	W	W	-	93.5	
PAD District 3										
July 2015	1,226.2	1,279.3	101.6	47,770.8	10,263.5	101.3	102.5	W	W	
June 2015	1,207.5	1,264.1	96.9	47,539.8	11,698.5	98.1	98.2	W	W	
July 2014	1,157.5	1,211.7	91.2	45,640.1	13,141.2	70.7	71.1	W	W	
Alabama										
July 2015	W_	W	W_	W		W_	W	W	W	
June 2015	W_	W	W	W		W	W	W	W	
July 2014	W	W	W	W	-	W	W	W	W	
Arkansas										
July 2015	W_	W	-	2,789.0		W	W		28.2	
June 2015	W_	W	-	2,672.8		W	W		29.0	
July 2014	W	W	W	2,895.0	W	W	W	-	29.2	
Louisiana										
July 2015	-	-	-	6,018.3	1,070.5	-	-	-	45.7	
June 2015				5,886.5	1,340.2				47.5	
July 2014	-	W	W	W	964.8	-	-	-	49.9	
Mississippi										
July 2015	W	30.7		W	W	W	W		38.8	
June 2015	W	27.7	-	w	W	W	w_		35.1	
July 2014	W	30.7	-	W	W		W	-	41.2	
New Mexico										
July 2015	340.5	350.8	W_	W		W_	W	W	W	
June 2015	333.9	345.2	W_	W		W	W	W_	W	
July 2014	327.8	337.2	W	W		W	W	W	W	
Texas										
July 2015	W	529.0	W	29,901.1	W	W	36.4	W	W	
June 2015	W	531.1	W	29,923.9	W		W	W	W	
July 2014	W	NA	W	W	11,006.5		W	W	W	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Premium		All grades						
	Sales to e	nd users	s	ales for resale		Sales to end users Sales for resale					
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bull	
PAD District 2 (con	t.)										
Nebraska											
July 2015	W_	W_		183.6		W	W		1,672.9		
June 2015	W_	W_		191.1		W	W		1,740.6		
July 2014	W	W	-	177.0	-	W	W	-	1,627.8		
North Dakota											
July 2015	W_	W_		120.8		W	W_		1,287.5		
June 2015	W	W_		116.3			W		1,286.6		
July 2014	NA	W	-	105.9	-	NA	W	-	1,341.7		
Ohio											
July 2015	W_	W_		W_	W	W	W		W_	V	
June 2015	W_	W_		W_	W	W	W		W_	V	
July 2014	W	W	-	W	W	W	2,920.4	-	W	V	
Oklahoma											
July 2015	$_\ _\ _\ _\ _\ _\ W_$	W_		W_	W		W		4,716.2	420.	
June 2015	$_\ _\ _\ _\ _\ _\ W_$	W_		W_	W	W_	W		4,440.9	604.	
July 2014	W	W	-	W	W	W	W	-	4,335.7	203.	
South Dakota											
July 2015	W_	W_		141.8		W_	W		1,184.0		
June 2015	W_	W_		123.9		W_	W		1,166.5		
July 2014	W	W	-	110.9	-	W	W	-	1,095.5		
Tennessee											
July 2015	W	W	W	W		W	892.4	W	W		
June 2015	W	W	W	W	-	W	882.7	W	9,352.0	V	
July 2014	W	W	W	778.8	W	W	752.2	W	9,190.1	V	
Wisconsin											
July 2015	W	W	_	577.6	-	W	W	_	6,488.9		
June 2015	W	W		521.8		W	W		6,338.1		
July 2014	W	W		493.7	-	W	W		6,180.5		
PAD District 3											
July 2015	101.8	107.8	W	W	830.3	1,429.3	1,489.7	115.9	53,272.1	11,093.	
June 2015	99.5	106.0	W		829.4	1,405.1	1,468.3	110.4	53,001.6	12,527.	
July 2014	86.0	91.3	W	 	1,333.8	1,314.2	1,374.0	102.0	50,569.8	14,475.	
Alabama	00.0	31.3	**	**	1,555.0	1,514.2	1,574.0	102.0	30,303.0	14,475.	
July 2015	W	22.6	W	W		W	W	W	W		
June 2015		22.4	W			v v	V	W	VV		
July 2014		W	W	371.3	W	v v	V	W	4,552.5	V	
	**	**	**	371.3	**	**	**	**	4,332.3	•	
Arkansas	W	W		219.5		W	W		3,036.7		
July 2015			- -	219.5			w	- -	2,909.1		
June 2015	vv -	v v	_ _	218.8		vv	W	- -		V	
July 2014	VV	VV	-	210.0	-	VV	VV	VV	3,143.0	V	
Louisiana				F1.4.4					6 570 0	4.070	
July 2015	- -	- -		514.1			- - :	- -	6,578.0	1,070.	
June 2015	- -	- -	- -	506.8			- - W	- -	6,440.8	1,340.	
July 2014	-	-	W	W	-	-	VV	W	W	964.	
Mississippi											
July 2015	W_	<u>W</u> _	- -	W_	W		33.5	- -	W_	<u>V</u>	
June 2015		W	- -	W	W		30.3	- -	W	1 COO	
July 2014	W	W	-	W	W	W	33.4	-	3,331.0	1,680.	
New Mexico											
July 2015	W_	W_	W	W_		423.8	435.7	W_	W		
June 2015	W_	W_	W	W_		414.6	426.9	W_	W		
July 2014	W	33.7	W	W	-	W	409.5	W	W		
Texas											
July 2015	W	41.0	W	W_	W		606.5	W_	33,588.1	V	
June 2015	W	W	W	W_	W		607.4	W_	33,598.3	V	
July 2014	W	NA	W	2,953.1	W	W	NA	W	31,624.4	V	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

		Regular				Midgrade				
	Sales to end	Sales to end users		les for resale		Sales to end	users	Sale	s for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
July 2015	410.2	425.4	W_	W_		82.9	84.2		181.3	
June 2015	399.6	417.3	W	W	-	78.2	80.1	-	176.3	-
July 2014	406.0	420.6	W	W	-	80.6	81.6	-	148.6	-
Colorado										
July 2015	169.0	177.3	W	W_		45.8	46.5		86.3	
June 2015	168.3	175.9	W	W		44.7	46.0		95.6	
July 2014	169.5	173.9	W	W	-	45.2	46.0	-	76.7	-
Idaho										
July 2015	W_	W		1,524.3		W	W		27.1	
June 2015	W	W		1,561.9		W	W		20.6	
July 2014	W	W	-	1,404.0	-	W	W	-	18.4	-
Montana										
July 2015	W_	W		1,449.8		W	W		13.3	
June 2015	W_	W	-	1,408.3		W	W		14.7	
July 2014	W	W	-	1,432.8	-	W	W	-	15.0	-
Utah										
July 2015	NA	W	W	W		NA	W		31.3	
June 2015	NA_	W	W	W		NA	W	-	25.4	
July 2014	W	W	-	2,565.8	-	W	W	-	24.3	-
Wyoming										
July 2015	W	W		1,030.6		W	W	-	23.4	-
June 2015	W	11.6		1,017.8		W	W		20.1	-
July 2014	W	11.3	-	859.4	-	W	W	-	14.2	-
PAD District 5										
July 2015	4,079.5	4,188.7	16,751.9	27,788.8	2,683.8	611.8	612.2	W	W	
June 2015	4,140.0	4,244.9	10,751.9	27,523.6	2,063.8 W	630.9	631.3	v v	W	
July 2014	4,093.0	4,197.0	W	26,991.5	W	577.7	578.4	v v	W	
Alaska	4,055.0	4,137.0	**	20,331.3	**	377.7	370.4	**	**	
July 2015	W	W	W	W	W	W	W	W	5.1	
June 2015	W_	NA	W	W	W			v v	5.6	
July 2014		- W	W	W	NA		W	W	8.8	
Arizona	**	**	**	**	1471	**	**	**	0.0	
July 2015	W	W	W	4,002.9	W	W	W	W	W	
June 2015		V V	W	4,120.5		VV	v v	v v		
July 2014	· W	V V	W	3,756.5		VV	v v	v v		
California	**	**	**	3,730.3	**	**	**	**	VV	
July 2015	3,016.0	3,023.4	12,303.5	14,039.2	1,847.3	W	W	220.7	237.7	
June 2015	3,087.2	3,093.0	12,603.2	13,930.9	1,859.1			237.7	252.3	
July 2014	3,155.4	3,161.8	12,457.9	13,787.4	1,802.8		W	271.5	294.4	
Hawaii	3,133.4	3,101.0	12,437.3	13,707.4	1,002.0	**	**	271.5	254.4	
July 2015	W	W	W	W	W	W	W	W	W	
	W_	VV		W	w	<u>vv</u>				
June 2015 July 2014		VV	W	W	W	v v		<u>v</u> v	<u>vv</u>	
Nevada	VV	VV	VV	VV	vv	VV	VV	VV	VV	_
July 2015	NA	W	820.7	W	W	NA	NA	W	W	
		VV			W					
June 2015 July 2014		v v	W 795.5	1,292.5 W		NA W	<u>N</u> A	<u>W</u>	W	
Oregon	٧V	vv	193.3	VV	VV	vv	vv	VV	VV	-
July 2015	149.5	149.5	W_	2,634.8	W	7.0	7.0	7.0	10.0	
								7.0	19.0	-
June 2015 July 2014	150.2 144.0	150.2 144.6	W	2,503.8 2,650.3	<u>W</u>			W 7.1	20.1	
	144.0	144.0	vv	2,030.3	VV	0.0	6.6	7.1	20.1	-
Washington	210.2	217.2	147	F 140 2	14/	20.0	20.2	14/	14/	
July 2015	310.3	317.2	<u>W</u>	5,140.3	W	29.9	30.2	<u>W</u>	<u>W</u>	-
June 2015	317.9	325.1	W	5,007.7	W		29.9	W	63.6	-
July 2014	315.5	322.9	W	4,880.2	W	28.2	28.5	30.6	03.0	_

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

		Premium				All grades					
	Sales to e	nd users		Sales for resale		Sales to en	d users		Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul	
PAD District 4											
July 2015	76.4	78.7	W	W	.	569.5	588.3_	W	W		
June 2015	71.3	73.1	W	W	-	549.0	570.5	W	W		
July 2014	62.0	63.9	W	W	-	548.6	566.2	W	W		
Colorado											
July 2015	35.4	36.2	W	W	_	250.1	259.9	W	W		
June 2015	33.7	34.2	W	W		246.7	256.1	W	W		
July 2014	27.6	27.7	W	W	-	242.3	247.6	W	W		
Idaho	14/	14/		227.6		14/	14/		4 700 0		
July 2015	W	W		237.6		W	W	- -	1,788.9		
June 2015	W	W_		235.8	-	W	W	- -	1,818.3		
July 2014	W	W	-	190.4	-	W	W	-	1,612.8		
Montana											
July 2015	W_	W_		312.6	-	W_	W		1,775.7		
June 2015	W	W		297.5		W	W		1,720.4		
July 2014	W	W	-	318.2	-	W	W	-	1,766.1		
Utah									•		
July 2015	NA	NA	W	W	_	NA	W	W	W		
June 2015	NA NA	NA NA	W	W		NA NA			W		
	W	NA -		594.3		NA		<u>v</u> v_			
July 2014	VV	VV	-	594.3	-	VV	VV	-	3,184.4		
Wyoming											
July 2015	W	W_		181.7	-	W	W	- -	1,235.7		
June 2015 July 2014	W_	W_		171.9 138.2		W	16.1 15.8		1,209.8 1,011.8		
PAD District 5											
July 2015	1,002.2	1,018.3	4,039.2	W	W	5,693.4	5,819.3	W	33,151.1	\	
June 2015	1,037.5	1,051.4	4,210.8	W		5,808.5	5,927.6	 	32,968.1	· · '	
July 2014	896.1	909.0	3,677.7		W	5,566.8	5,684.4	v v -	31,955.3	· '	
	850.1	303.0	3,077.7	VV	VV	3,300.8	3,064.4	VV	31,333.3	,	
Alaska	14/	14/	141	47.0		141	14/		14/		
July 2015		<u>W</u> _	W	47.0	-	W	<u>W</u>	<u>W</u> _	W		
June 2015	W_	W_	W	49.6	-	W	NA	W_	W	\	
July 2014	W	W	W	40.1	-	W	W	W	W	N	
Arizona											
July 2015	W_	W_	165.2	W	W	W_	W	W_	4,526.5	V	
June 2015	W	W	181.6	W		W	W	W	4,636.5	V	
July 2014	W	W	161.4	W	W	W	W	W	4,213.0	V	
California											
July 2015	W	W	3,214.3	2,947.2	165.5	4,375.0	4,382.5	15,738.5	17,224.1	2,012.	
June 2015	W	W	3,378.1	3,029.4	161.5	4,504.6	4,510.6	16,219.1	17,212.5	2,020.	
July 2014		W	2,945.7	2,704.5	91.5	4,430.4	4,437.0	15,675.1	16,786.3	1,894.	
	VV	VV	2,343.7	2,704.3	91.5	4,430.4	4,437.0	13,073.1	10,760.3	1,054.	
Hawaii											
July 2015	W_	W_	W	W	W	W	W	W_	W	\	
June 2015	W_	W_	W	W	W	W	W	W_	W	<u>'</u>	
July 2014	W	W	W	W	W	W	W	W	W	\	
Nevada											
July 2015	NANA	W	204.8	259.4		NA	W	W	1,571.3	\	
June 2015	NA	W	205.9	W	W	NA	W	W	1,582.9	\	
July 2014	W	W	178.5	252.6	-	W	W	W	1,564.9		
Oregon									•		
July 2015	17.6	17.6	W	305.0	W	174.1	174.1	1,036.6	2,958.8	461.	
		17.6		W				1,036.6_ W			
June 2015	17.4		124.5		W		174.5		2,841.8	220	
July 2014	14.9	14.9	W	297.4	W	165.6	166.1	1,005.3	2,967.8	320	
Washington											
July 2015	49.7_	50.5	250.7	W	W		397.9	W_	6,089.1	\	
June 2015	50.1	50.6_	245.5	W	W		405.5	W_	5,926.9	\	
July 2014	45.3	45.8	W	769.1	W	389.0	397.2	1,492.5	5,713.0	V	

^{- =} No data reported.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding. Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state thousand gallons per day

	Conventional					
	Sales to end u	sers	Sa	les for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
United States						
July 2015	16,666.8	16,972.8	4,954.1	188,243.7	15,663.8	
June 2015	16,271.9	16,590.1	4,919.3	185,236.7	16,470.1	
July 2014	12,183.1	13,592.9	4,889.7	179,076.7	17,351.1	
PAD District 1						
July 2015	W	W	W	50,195.1	W	
June 2015 July 2014				50,244.5 48,338.8		
Subdistrict 1A						
July 2015	_	_	_	503.0		
June 2015				470.0		
July 2014				629.1		
Connecticut						
July 2015						
June 2015						
July 2014	-	-	-	-		
Maine						
July 2015	-			W		
June 2015	-	-	-	W		
July 2014	-	-	-	514.4		
Massachusetts						
July 2015	-			-		
June 2015			-			
July 2014			-			
New Hampshire						
July 2015				W		
June 2015						
July 2014						
Rhode Island				**		
July 2015						
June 2015						
July 2014	-	-	-	-		
Vermont						
July 2015				96.5		
June 2015	- -	- -	-	92.5		
July 2014	-	-	-	W		
Subdistrict 1B						
July 2015	W	W	W	W	W	
June 2015	W	W	W	W	W	
July 2014	W	W	W	5,957.0	W	
Delaware						
July 2015	-	-	-	-		
June 2015	-	-	-	-		
July 2014	-	-	-	-		
District of Columbia						
July 2015	_	_	_	_		
June 2015			<u>-</u>	<u>-</u>		
July 2014			<u>-</u>			
Maryland						
July 2015	_			W	W	
June 2015				W		
July 2014					<u>v</u>	
New Jersey				vv	V	
					304.9	
July 2015						
June 2015	-	-	- -		198.6	
July 2014	-	-	-	-	V	
New York	147			2.002.7		
July 2015			W	2,903.7	<u>W</u>	
June 2015					<u>W</u>	
July 2014	W	W	W	W	W	
Pennsylvania						
July 2015	W	W		W		
July 2015						
June 2015 July 2014						

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		K	eformulated		
	Sales to end users			les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
United States					
July 2015	9,295.1	9,331.7	17,766.1	75,481.3	2,882.
June 2015	9,410.2	9,452.3	18,320.1	76,941.3	3,066.
July 2014	6,932.7	7,114.8	17,823.6	72,628.8	2,557.
PAD District 1					
July 2015	W	W	W	W	V
June 2015	W	W	W	W	V
July 2014	W	W	W	W	N/
Subdistrict 1A					
July 2015	W	W	W	W	V
June 2015		W	W		V
July 2014	-	W	w	W	V
Connecticut					
July 2015	<u>-</u>	W	W	2,445.1	V
June 2015	-	W	W	2,481.8	V
July 2014	-	W	W	2,283.8	V
Maine					
July 2015		_	_	W	
June 2015				W	
July 2014	-	-	-	-	
Massachusetts					
July 2015	W	W	-	1,023.1	
June 2015	W	W		1,071.6	
July 2014	-	-	W	W	
New Hampshire					
July 2015					
June 2015	W W	W	-	W	
July 2014	-	-	-	W	
Rhode Island					
July 2015	W	W	$_________W______$	W	<u>V</u>
June 2015	W	W	W	W	<u>V</u>
July 2014	-	-	W	823.6	V
Vermont					
July 2015	-	-		-	
June 2015	-	-			
July 2014	-	-	-	-	
Subdistrict 1B					
July 2015	W	W	$_________W_____$	W	V
June 2015		W	----	W	<u>V</u>
July 2014	W	W	W	17,576.6	69.
Delaware					
July 2015		W		1,232.6	
June 2015	W	W		1,152.4	
July 2014	-	-	-	992.8	
District of Columbia					
July 2015	-	-		-	
June 2015	-	-		-	
July 2014	-	-	-	-	
Maryland			14/	14/	
July 2015	-	W		W	
June 2015 July 2014		W		vv	V
	-	W	W	VV	
New Jersey	14/	14/	14/	14/	
July 2015 June 2015	<u>W</u>	W		W	V
July 2014		W W	W	W	<u>v</u>
New York	vv	VV	VV	VV	V
July 2015	W	W	W	3,264.5	V
June 2015				3,488.4	v
July 2014		vv	<u>vv</u> W	W	<u>v</u>
Pennsylvania	vv	vv	۷V	VV	
				14/	
	NA	W	-	VV	V
July 2015 June 2015	NANA	W	<u>-</u>	W	V

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

All formulations Sales to end users Sales for resale Geographic area month Through retail outlets Total[a] DTW Bulk **United States** July 2015 25.961.9 26,304.6 22,720.1 263,725.1 18.545.9 June 2015 25,682.1 26,042.4 23,239.5 262,178.1 19.536.5 July 2014 19,115.9 20,707.6 22,713.4 251,705.5 19,908.5 PAD District 1 8,511.9 8,530.3 W W 2,760.7 July 2015 2,559.3 8,459.5 June 2015 8,444.1 W W July 2014 2,289.3 2,340.1 W W NA Subdistrict 1A July 2015 W W W W W June 2015 W W W W W July 2014 W W W W Connecticut July 2015 W W 2.445.1 W W June 2015 W 2,481.8 W W July 2014 W 2,283.8 W Maine July 2015 722.9 June 2015 662.6 July 2014 514.4 Massachusetts July 2015 W W 1,023.1 June 2015 W W 1,071.6 W July 2014 W New Hampshire July 2015 W W June 2015 W W W W July 2014 **Rhode Island** July 2015 W W W W W June 2015 W W W W W W 823.6 July 2014 W Vermont July 2015 96.5 June 2015 92.5 July 2014 W Subdistrict 1B July 2015 4,026.0 4,027.5 W 24,710.6 W June 2015 3,989.0 3,990.9 W 24,998.1 W July 2014 1,655.0 1,672.9 W 23,533.6 W Delaware July 2015 W W 1,232.6 June 2015 W W 1,152.4 July 2014 992.8 District of Columbia July 2015 June 2015 July 2014 Maryland July 2015 4.332.2 W W W W W June 2015 4,486.1 W July 2014 W W W W **New Jersey** July 2015 W W W W 304.9 June 2015 W W W 8.166.1 W 97.2 W July 2014 W W W New York July 2015 6,168.2 2,464.1 2,464.1 W W June 2015 2.451.4 W 198.2 2,451.4 W 5,880.4 July 2014 W 1,018.2 W Pennsylvania July 2015 NA W W NA W June 2015 4,946.4 July 2014 W W W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Co	nventional		
	Sales to end users		Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
Subdistrict 1C					
July 2015	W	3,669.7	W	W	W
June 2015	W	3,641.0	W	W	W
July 2014	634.2	661.6	W	41,752.8	W
Florida					
July 2015	W	W	-	15,722.9	
June 2015	W	W	-	W	W
July 2014	-	1.7	-	15,093.7	
Georgia					
July 2015	W	132.6	W	8,557.0	V
June 2015	W	140.3	W	8,629.8	W
July 2014	W	W	W	W	
North Carolina					
July 2015	W	W	_	W	W
June 2015		W		W	W
July 2014	-	W		w	
South Carolina		••		••	•
	W	W		5,048.2	
July 2015		w	-		v
June 2015	<u>vv</u>		-	5,070.5	<u>v</u>
July 2014	-	VV	-	5,070.5	
Virginia					
_ July 2015	<u>W</u>			<u>W</u>	
June 2015	<u>W</u>		W	<u>W</u>	
July 2014	W	W	-	W	W
West Virginia					
July 2015		W	-	769.3	
June 2015	W	W	-	731.9	
July 2014	W	W	-	707.1	
PAD District 2					
July 2015	W	W	W	72,871.5	W
June 2015		W	W	71,352.8	W
July 2014	W	W	W	W	W
Illinois		••		••	•
July 2015	W	14.9	_	W	W
June 2015	W	16.9			
July 2014	W	W		3,994.7	334.8
Indiana	**	**		3,334.7	334.0
July 2015	W	W		W	W
June 2015			-		
July 2014					
	VV	VV	VV	VV	V
lowa				2.000.0	
July 2015	-	W	-	2,860.6	
June 2015	-	<u>W</u>	-	3,073.6	
July 2014	-	W	-	2,788.8	•
Kansas					
July 2015		W	-	W	<u>W</u>
June 2015		9.7	_	4,484.8	266.0
July 2014	W	W	-	4,306.7	250.6
Kentucky					
July 2015	W	W		W	W
June 2015	W	W	-	WW	
July 2014	W	W	-	W	W
Michigan					
July 2015	W	W	_	W	W
June 2015	ww	W		w	W
July 2014	W	W		W	W
Minnesota					
July 2015	ww	W		W	W
July 2015 June 2015		<u>w</u> v	-	ww	
July 2014	vv V V	W W	-		
	vv	VV	-	vv	VV
Missouri July 2015				W	
	-				
June 2015	-			WW	
July 2014	-	W	-	2,636.6	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		R	eformulated		
	Sales to end users			es for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu
Subdistrict 1C					
July 2015		W		W	
June 2015		W	W	W	
July 2014	-	W	-	4,462.9	
Florida					
July 2015	-			-	
June 2015		-			
July 2014	=	-	-	-	
Georgia					
July 2015	-	-	_	-	
June 2015		<u>-</u>			
July 2014		<u>-</u>			
North Carolina					
July 2015	_	_	_	_	
June 2015					
July 2014					
South Carolina					
July 2015		_			
July 2015 June 2015			-		
July 2014		-		-	
	-	-	-	-	
Virginia					
July 2015	_	W			
June 2015	_		W	W	
July 2014	-	W	-	4,462.9	
West Virginia					
July 2015		-		-	
June 2015		-		-	
July 2014	-	-	-	-	
PAD District 2					
July 2015	W	W	-	12,349.0	
June 2015	W	W	<u>-</u>	12,644.2	
July 2014	W	W	W	W	
Illinois		••	••		
July 2015	W	W		7,961.0	
June 2015		<u>v</u> v W		8,148.1	
July 2014		<u>v</u> v W		7,972.5	
	VV	VV	-	7,972.3	
Indiana	14/	14/		1 11 1 2	
July 2015				1,114.2	
June 2015			-	1,096.2	
July 2014	W	W	W	W	
Iowa					
July 2015				-	
June 2015	-	-		-	
July 2014	=	-	-	=	
Kansas					
July 2015				-	
June 2015		-			
July 2014	-	-	-	-	
Kentucky					
July 2015	W	W	-	W	
June 2015	W	W	-	W	
July 2014	W		<u>-</u>	822.4	
Michigan					
July 2015	_	_	_	_	
June 2015				<u>-</u>	
July 2014	<u>-</u>	<u>-</u>		<u>-</u>	
Minnesota					
July 2015		-			
June 2015		-			
July 2014	-	-	-	-	
Missouri					
July 2015				W	
June 2015		-		W	
July 2014	_		_	689.3	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

Substitute 1.5			All	formulations		
Subdivirt IC				Sa	les for resale	
July 2015	Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu
June 2015	Subdistrict 1C					
July 2014 69.4.2 W W 46,215.8 Florida July 2015 W W W 15,722.9 M July 2015 W W W 15,722.9 M July 2014 - 1.7 - 15,093.7 M July 2015 W W W M M M M M M M			W	W	48,291.3	V
Florida	June 2015	W	W	W	48,726.1	V
July 2015	July 2014	634.2	W	W	46,215.8	\
June 2015	Florida					
Suly 2014	July 2015	W	W	-	15,722.9	
Seorgia		W		-		
July 2015	July 2014	-	1.7	-	15,093.7	
June 2015	Georgia					
July 2015	July 2015	W	132.6	W	8,557.0	
North Carolina						
July 2015 W W W W W W July 2015 W W W W W W July 2016 C W W W W W W W W W		W	W	W	W	
June 2015						
July 2015				_		
South Carolina		W		_		
July 2015 W W - 5,048.2	July 2014	-	W	-	W	\
June 2015	South Carolina					
July 2014 W						
Virginia				-		
July 2015 W W W W W W July 2014 W 49.5 - W W W July 2014 W 49.5 - W W W W W W W W W	July 2014	-	W	-	5,070.5	
June 2015	Virginia					
July 2014	July 2015					\
West Viginia July 2015				W		
July 2015 W W - 769.3		W	49.5	-	W	\
June 2015 W W 731.9	0					
July 2014 W W F 707.1				_		
PAD District 2				_ 		
July 2015 9,757.8 9,877.1 W 85,220.5 June 2015 9,475.4 9,616.6 W 83,997.2 July 2014 9,397.0 10,743.1 W 81,147.1 Illinois	July 2014	W	W	-	707.1	
July 2015 9,757.8 9,877.1 W 85,220.5 June 2015 9,475.4 9,616.6 W 83,997.2 July 2014 9,397.0 10,743.1 W 81,147.1 Illinois	PAD District 2					
June 2015 9,475.4 9,616.6 W 83,997.2 July 2014 9,397.0 10,743.1 W 81,147.1 W W W W W W W W M M		9.757.8	9.877.1	W	85.220.5	\
July 2014 9,397.0 10,743.1 W 81,147.1 1,						
Illinois						
July 2015 W W W W W W W W W						
June 2015 W W		W	W	_	W	\
July 2014 W W W - 11,967.2 334 Indiana						
Indiana						334
July 2015 W W W W W W W W Uly 2014 W W W W W S,869.6 W W W S,869.6 W W W S,869.6 W W S,869.6 W W S,869.6 W S,869.6 W W S,8						
June 2015 W W W S,869.6	July 2015	W	W	-	W	1
July 2014 W W W S,869.6 Iowa		W	W	-	W	
July 2015 -	July 2014	W	W	W	5,869.6	\
July 2015 -	lowa					
June 2015		-	W	-	2,860.6	
July 2014 Company Co		-	W			
Note	July 2014	-		-		
July 2015 W W 9.7 4,484.8 266 July 2014 W W - 4,306.7 250 Kentucky						
June 2015 W 9.7 4,484.8 266 July 2014 W W - 4,306.7 250 Kentucky July 2015 W W - W June 2015 W W - W July 2014 W W - W June 2015 W W - W July 2014 W W - W Minnesota July 2015 W W - W June 2015 W W - W July 2015 W W - W July 2014 W W - W July 2015 W W - W July 2015 - - - 3,054.2 June 2015 - - - 3,249.8		W	W	-	W	\
July 2014 W W - 4,306.7 250 Kentucky July 2015 W W - W June 2015 W W - W July 2014 W 798.9 - W Michigan July 2015 W W - W June 2015 W W - W July 2014 W W - W Minnesota July 2015 W W - W July 2015 W W - W July 2014 W W - W Missouri July 2015 - - - 3,054.2 June 2015 - - - 3,054.2 June 2015 - - - 3,249.8						266
Kentucky July 2015 W W - W June 2015 W W - W July 2014 W W - W June 2015 W W - W July 2014 W W - W Minnesota July 2015 W W - W June 2015 W W - W July 2014 W W - W Missouri July 2015 - - - 3,054.2 June 2015 - - - 3,049.8	July 2014	W	W	-	4,306.7	250
July 2015 W W W June 2015 W W W July 2014 W 798.9 W Michigan July 2015 W W - W June 2015 W W - W July 2014 W W - W Minesota July 2015 W W - W July 2015 W W - W July 2014 W W - W Missouri July 2015 - - - 3,054.2 June 2015 - W - 3,249.8						
June 2015 W W July 2014 W 798.9 - W Michigan July 2015 W W - W June 2015 W W - W July 2014 W W - W Minnesota July 2015 W W - W June 2015 W W - W July 2014 W W - W Missouri July 2015 - - - 3,054.2 June 2015 - - - 3,249.8		W	W	-	W	
July 2014 W 798.9 - W Michigan W W - W June 2015 W W - W July 2014 W W - W Minnesota July 2015 W W - W June 2015 W W - W July 2014 W W - W Missouri July 2015 - - - 3,054.2 June 2015 - - - 3,249.8				-	W	
W W - W June 2015 W W - W July 2014 W W - W Minnesota July 2015 W W - W June 2015 W W - W July 2014 W W - W Missouri July 2015 - - - 3,054.2 June 2015 - W - 3,249.8	July 2014		798.9			
July 2015 W W - W June 2015 W W - W July 2014 W W - W Minesota July 2015 W W - W June 2015 W W - W July 2014 W W - W Missouri July 2015 - - - 3,054.2 June 2015 - W - 3,249.8						
June 2015 W W - W July 2014 W W - W Minesota July 2015 W W - W June 2015 W W - W July 2014 W W - W Missouri July 2015 - - - 3,054.2 June 2015 - W - 3,249.8		W	W	_	W	
July 2014 W W - W Minnesota July 2015 W W - W June 2015 W W - W July 2014 W W - W Missouri July 2015 - - - 3,054.2 June 2015 - W - 3,249.8		W			W	
Minnesota July 2015 W W - W June 2015 W W - W July 2014 W W - W Missouri July 2015 - - - 3,054.2 June 2015 - W - 3,249.8		W		-		
July 2015 W W - W June 2015 W W - W July 2014 W W - W Missouri July 2015 - - - 3,054.2 June 2015 - W - 3,249.8						
June 2015 W W - W July 2014 W W - W Missouri July 2015 - - - 3,054.2 June 2015 - W - 3,249.8		W	W	-	W	\
July 2014 W W - W Missouri July 2015 - - - 3,054.2 June 2015 - W - 3,249.8						
Missouri July 2015 - - - 3,054.2 June 2015 - W - 3,249.8						
July 2015 - - - 3,054.2 June 2015 - W - 3,249.8						
June 2015 - W - 3,249.8		-	-	-	3,054.2	
			W			
	July 2014			<u> </u>	3,325.9	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Co	nventional					
	Sales to end users		Sa	les for resale				
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull			
PAD District 2 (cont.)								
Nebraska								
July 2015	W	W		1,672.9				
June 2015	W	W	-	1,740.6				
July 2014	W	W	-	1,627.8				
North Dakota								
July 2015	W	W	-	1,287.5	-			
June 2015	W	W		1,286.6				
July 2014	NA	W	-	1,341.7	-			
Ohio								
July 2015	W	W	-	W	W			
June 2015	W	W	-	W	W			
July 2014	W	2,920.4	-		W			
Oklahoma		,						
July 2015	W	W	_	4,716.2	420.0			
June 2015		W		4,440.9	604.8			
July 2014		W		4,335.7	203.2			
	VV	**		4,555.7	203.2			
South Dakota	\A/	14/		1 104 0				
July 2015		<u>W</u>		1,184.0				
June 2015		<u>W</u>		1,166.5				
July 2014	W	W	-	1,095.5	-			
Tennessee								
July 2015		892.4		W				
June 2015		882.7		9,352.0	W			
July 2014	W	752.2	W	9,190.1	W			
Wisconsin								
July 2015	65.2	67.5	-	-				
June 2015	63.4	64.6	-	W				
July 2014	56.0	56.9	-	4,633.4	-			
PAD District 3								
July 2015	1,429.3	1,489.7	W	\underline{W}	11,093.8			
June 2015		W	W	-	W			
July 2014	1,314.2	W	W	W	W			
Alabama								
July 2015	W	W	W					
June 2015	W	W	W	W				
July 2014	W	W	W	4,552.5	W			
Arkansas								
July 2015	W W	W W	-	3,036.7				
June 2015	W W	W W	-	2,909.1				
July 2014	W	W	W	3,143.0	W			
Louisiana								
July 2015	-	-	-	6,578.0	1,070.5			
June 2015	-	-	-	6,440.8	W			
July 2014	-	W	W	W	964.8			
Mississippi								
July 2015	W	33.5	_	W	W			
June 2015	W	30.3		W	W			
July 2014		33.4	· · · · · · · · · · · · · · · · · · ·	3,331.0	1,680.2			
New Mexico		33		-,-52.5	1,000.2			
July 2015	423.8	435.7	W	W				
June 2015	414.6	426.9						
July 2014	W	409.5		vv				
	vv	403.3	ŅΛ	VV	-			
Texas	147	606 5	147	147	***			
July 2015	W	606.5	<u>W</u>	W	10.661.6			
June 2015	W			<u>W</u>	10,661.6			
July 2014	W	W	W	W	11,674.2			

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
PAD District 2 (cont.)						
Nebraska						
July 2015	-	-	-	-		
June 2015	-	-	-	-		
July 2014		<u>-</u>	<u>-</u>			
North Dakota						
July 2015	_		_	_		
June 2015						
July 2014						
		_	_	_		
Ohio						
July 2015		-	.	-		
June 2015			-			
July 2014	-	-	-	-		
Oklahoma						
July 2015	-	-	-	-		
June 2015	-		-			
July 2014	-	-	-	-		
South Dakota						
July 2015	-	_	_	_		
June 2015						
July 2014						
		_	_	_		
Tennessee						
July 2015		"	-			
June 2015		-	.	-		
July 2014	-	-	-	-		
Wisconsin						
July 2015	W	W	-	W		
June 2015	W	W	.	W		
July 2014	W	W	-	1,547.1		
PAD District 3						
July 2015	-	-	W	W		
June 2015	-	W	W	W		
July 2014	-	W	W	W		
Alabama						
July 2015	<u>-</u>	-	-	-		
June 2015	<u>-</u>	-	-	-		
July 2014	-	-	-	-		
Arkansas						
July 2015	_		_			
June 2015			·			
July 2014						
	-	-	-	-		
Louisiana						
July 2015	.	-	-	-		
June 2015						
July 2014	-	-	-	-		
Mississippi						
July 2015						
June 2015				-		
July 2014	-	-	-	-		
New Mexico						
July 2015	-	_	_	_		
June 2015		<u>-</u>	·			
July 2014		_ 	-			
July 2014	=	-	-	-		
Texas						
July 2015	-	.				
June 2015	-	W	W	W		
July 2014	-	W	W	W		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		All formulations					
	Sales to end users		Sa	ales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk		
PAD District 2 (cont.)							
Nebraska							
July 2015	W	W	_	1,672.9			
June 2015	W	W	-	1,740.6	-		
July 2014	W	W	-	1,627.8	-		
North Dakota							
July 2015	W	W	<u>-</u>	1,287.5	-		
June 2015	W	W		1,286.6			
July 2014	NA	W	-	1,341.7	-		
Ohio							
July 2015	W	W	-	W	W		
June 2015	W	W	-	W	W		
July 2014	W	2,920.4	<u>-</u>	w	W		
Oklahoma							
July 2015	W	W	_	4,716.2	420.0		
June 2015		W		4,440.9	604.8		
July 2014		W		4,335.7	203.2		
South Dakota		**		4,333.7	203.2		
July 2015	W	W		1,184.0			
June 2015		vv W	-	1,166.5	-		
		W	-		-		
July 2014	VV	VV	-	1,095.5	-		
Tennessee	NA7	002.4	14/	14/			
July 2015		892.4					
June 2015	W	882.7		9,352.0	W		
July 2014	W	752.2	W	9,190.1	W		
Wisconsin							
July 2015			-	6,488.9			
June 2015		W	-	6,338.1			
July 2014	W	W	-	6,180.5	-		
PAD District 3							
_ July 2015		1,489.7	115.9	53,272.1	11,093.8		
June 2015	1,405.1	1,468.3	110.4	53,001.6	12,527.9		
July 2014	1,314.2	1,374.0	102.0	50,569.8	14,475.1		
Alabama							
July 2015		W	W	W			
June 2015		W	W	W			
July 2014	W	W	W	4,552.5	W		
Arkansas							
July 2015	W	W	-	3,036.7			
June 2015	W	W	-	2,909.1			
July 2014	W	W	W	3,143.0	W		
Louisiana							
July 2015			-	6,578.0	1,070.5		
June 2015			-	6,440.8	1,340.2		
July 2014	-	W	W	W	964.8		
Mississippi							
July 2015	W	33.5	<u> </u>	W	W		
June 2015	W	30.3		W	W		
July 2014		33.4	-	3,331.0	1,680.2		
New Mexico							
July 2015	423.8	435.7	W	W	_		
June 2015	414.6	426.9					
July 2014	W	409.5		W			
Texas	···	.03.0	••	••			
July 2015	W	606.5	W	33,588.1	w		
June 2015		607.4		33,598.3	W		
July 2014	W	NA		31,624.4	W		
7017 LUIT	V V	INA	V V	J1,ULT.T	VV		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Conventional					
	Sales to end users		Sal	les for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk		
PAD District 4							
July 2015	569.5	588.3	W	W	-		
June 2015	549.0	570.5		W			
July 2014	548.6	566.2	W	W			
Colorado	340.0	300.2	**	**			
	250.4	250.0	144				
July 2015	250.1	259.9			-		
June 2015	246.7	256.1	W	$- \ - \ - \ - \ - \ - \ - \ \underline{W} - \ - \ - \ - \ - \ -$			
July 2014	242.3	247.6	W	W			
Idaho							
July 2015	<u>W</u>	W	-	1,788.9			
June 2015	W	W		1,818.3			
July 2014	W	W	-	1,612.8			
Montana				•			
July 2015	W	W	_	1,775.7			
June 2015				1,720.4			
July 2014	W	W	-	1,766.1			
Utah							
July 2015	NA	W	W	W			
June 2015	NA	W	W	W			
July 2014	W	W	-	3,184.4			
Wyoming							
July 2015	W	W	_	1,235.7			
June 2015		16.1		1,209.8			
July 2014		15.8	-	1,011.8			
PAD District 5							
July 2015	1,318.4	1,421.6	W	W	W		
June 2015	1,303.8	1,400.6	W	W	W		
July 2014	1,136.4	1,229.9	W	W	1,440.2		
Alaska							
July 2015	W	W	W	W	W		
June 2015	W	NA		W			
July 2014	W	W	W	W	NA		
Arizona		••		••			
	14/	14/	14/	\A/			
_ July 2015		W	W	<u>W</u>			
June 2015		\bar{M}	W	$- \ - \ - \ - \ - \ - \ - \ \underline{W} - \ - \ - \ - \ -$			
July 2014	W	W	W	W	NA.		
California							
July 2015	-	-	-	-	W		
June 2015	-						
July 2014							
Hawaii					•		
	14/	147	14/	14/	W		
July 2015							
June 2015		----	W	W	<u> </u>		
July 2014	W	W	W	W	W		
Nevada							
July 2015	NA	W	W	1,571.3			
June 2015	NA	W	W	1,582.9	W		
July 2014	W	W		1,564.9			
Oregon				,	•		
	174.1	174.1	1,036.6	2,958.8	461.6		
July 2015							
June 2015		174.5	W	2,841.8	<u>W</u>		
July 2014	165.6	166.1	1,005.3	2,967.8	320.1		
Washington							
July 2015	389.9	397.9	W	6,089.1	W		
June 2015	397.7	405.5		5,926.9			
July 2014	389.0	397.2	1,492.5	5,713.0	W		
	303.0	JJ1.E	-, ·JJ	5,, 15.0	V V		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users		Sa	les for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
PAD District 4						
July 2015	-					
June 2015	-					
July 2014	-	-	-	-		
Colorado						
July 2015	-	-	-	-		
June 2015	-	-	-	-		
July 2014	-	-	<u>-</u>	-		
Idaho						
July 2015	_	-	_	-		
June 2015			<u>-</u>			
July 2014						
Montana						
July 2015	_	_	_	_		
June 2015	<u>-</u>					
July 2014	<u>-</u>					
Utah						
July 2015	- 					
June 2015			· 			
July 2014	-	-	-	-		
Wyoming						
July 2015						
June 2015	-		-			
July 2014	-	-	-	-		
PAD District 5						
July 2015	4,375.0	4,397.6	16,677.5	W	V	
June 2015	4,504.6	4,527.0	17,192.1	w	V	
July 2014	4,430.4	4,454.5	16,580.1	W	V	
Alaska	•	•	-			
July 2015	-	-	-	-		
June 2015						
July 2014			<u>-</u>			
Arizona						
July 2015	_	W	939.0	W	V	
June 2015		W	973.0	W		
July 2014		W	905.0		<u>v</u>	
		VV	303.0	VV	v	
California	4,375.0	W	15,738.5	17,224.1	V	
July 2015		W			<u>v</u>	
June 2015	4,504.6		16,219.1	17,212.5	V	
July 2014	4,430.4	VV	15,675.1	16,786.3	V	
Hawaii						
July 2015	-		-			
June 2015	-		-			
July 2014	-	-	-	-		
Nevada						
July 2015						
June 2015						
July 2014	-	-	-	-		
Oregon						
July 2015						
June 2015	-					
July 2014	-	-	-	-		
Washington						
July 2015	<u> </u>		-			
June 2015	-		-			
July 2014		-				

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

		All	formulations		
	Sales to end users		Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull
PAD District 4					
July 2015	569.5	588.3	W		
June 2015	549.0	570.5		W	
July 2014	548.6	566.2	W	W	-
Colorado					
July 2015	250.1	259.9	W	W	
June 2015	246.7	256.1	W	W	
July 2014	242.3	247.6	W	W	-
Idaho					
July 2015	W	W		1,788.9	
June 2015	W	W		1,818.3	
July 2014	W	W	-	1,612.8	-
Montana					
July 2015	W	W	-	1,775.7	
June 2015	W	W	-	1,720.4	
July 2014	W	W	-	1,766.1	
Utah					
July 2015	NA	W	W	W	
June 2015	NA_	W	W	W	
July 2014	W	W		3,184.4	
Wyoming				3,13	
July 2015	W	W	_	1,235.7	_
June 2015		16.1		1,209.8	
July 2014		15.8	-	1,011.8	
PAD District 5					
July 2015	5,693.4	5,819.3	W	33,151.1	W
June 2015	5,808.5	5,927.6	v v	32,968.1	W
July 2014	5,566.8	5,684.4		31,955.3	W
Alaska	3,300.0	3,004.4	••	31,333.3	**
July 2015	W	W	W	W	W
June 2015		NA	v v W	W	W
		W	vv W	W	NA
July 2014	VV	VV	VV	VV	INA
Arizona					
July 2015		W		4,526.5	W
June 2015		W		4,636.5	W
July 2014	W	W	W	4,213.0	W
California					
July 2015	4,375.0	4,382.5	15,738.5	17,224.1	2,012.8
June 2015	4,504.6	4,510.6	16,219.1	17,212.5	2,020.6
July 2014	4,430.4	4,437.0	15,675.1	16,786.3	1,894.4
Hawaii					
July 2015	W W	W	W	W	W
June 2015	W W	W	W	W	W
July 2014	W	W	W	W	W
Nevada					
July 2015	NA	W	W	1,571.3	W
June 2015	NA	W	W	1,582.9	W
July 2014	W	W	W	1,564.9	W
Oregon				•	
July 2015	174.1	174.1	1,036.6	2,958.8	461.6
June 2015	174.5	174.5	W	2,841.8	W
July 2014	165.6	166.1	1,005.3	2,967.8	320.1
Washington	200.0	_00.1	_,	_,	320.1
July 2015	389.9	397.9	W	6,089.1	W
June 2015	397.7	405.5	v v W	5,926.9	W
July 2014	389.0	397.2	1,492.5		
July 2014	303.0	371.4	⊥,≒3∠.3	5,713.0	VV

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state

	Aviation ga	soline	Kerosene-typ	e jet fuel	Kerosei	ne	No. 1 di	stillate	Propane (cons	sumer grade)
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales fo resale						
United States										
July 2015	W	634.7	36,092.6	29,371.1	W	1,297.1	W	165.1	6,300.4	23,209.6
June 2015	W	441.6	36,104.5	29,759.9	W	1,475.8	W	161.7	5,795.0	25,127.4
July 2014	W	731.5	32,445.6	28,629.3	0.7	1,383.5	NA	269.2	4,546.3	26,598.3
PAD District 1										
July 2015	W	138.5	6,571.5	4,660.2	W	165.5	- _	7.2	W_	3,489.5
June 2015	W	129.1	6,033.0	4,574.4	W	62.2	- _	W	W_	3,607.0
July 2014	W	141.8	6,073.4	6,393.4	W	100.5	-	W	W	3,771.
Subdistrict 1A										
July 2015	W	W	W	378.5	W	-	-	W	W	379.3
June 2015	W	W	W	368.7	W		-	W	W	457.
July 2014	W	W	W	362.7	-	-	-	W	W	416.2
Connecticut										
July 2015	-		W_	W	-	_ _				19.
June 2015	-	_ _	W_	W	-		- _		_ _	30.
July 2014	-	-	W	W	-	-	-	-	-	V
Maine										
July 2015	W	W	W	W	-				W	94.1
June 2015	-	W	W_	W	-		- _		 _	96.
July 2014	W	W	W	W	-	-	-	-	W	79.4
Massachusetts										
July 2015	-	- -	W	W	W	- -	- -		- -	67.2
June 2015	-	-		W_	W	- _	- -		- -	106.4
July 2014	-	-	W	W	-	-	-	-	-	128.8
New Hampshire										
July 2015	-	- -	W	::::-	-	- -	- -	W	- -	60.0
June 2015	-	- _	W	W_	-	- -	- _		- -	61.4
July 2014	-	-	W	-	-	-	-	W	-	76.4
Rhode Island										
July 2015	-	- _	W	W_	-	- _	- _		- -	<u>W</u>
June 2015	-	- _		W_	-	- -	- _		- -	<u>W</u>
July 2014	-	-	W	W	-	-	-	-	-	W
Vermont										
July 2015		- -	<u>W</u>	- -	-	- -	- -	W_		<u>v</u>
June 2015			<u>W</u>	- -	- -	- -	- -	W		<u>V</u>
July 2014	-	-	VV	-	-	-	-	VV	W	111.0
Subdistrict 1B										
July 2015	W	W	4,566.5	2,484.9	W_	W	- _	6.5	W_	1,680.5
June 2015	W	W_	3,948.0	2,170.7	W	W_	- _	W	W_	1,912.5
July 2014	W	W	3,858.5	3,705.4	W	W	-	W	W	1,778.6
Delaware										
July 2015	-	- _	-	W_	-	- -			- -	W
June 2015	-			W_	-	- _			- -	<u>V</u>
July 2014	-	-	-	-	-	W	-	-	-	V
District of Columbi	ia									
July 2015	-			- -					- -	
June 2015	-	- _	-	- -	-	- -	- -		- -	
July 2014	-	-	-	-	-	-	-	-	-	
Maryland										
July 2015	-	- _	W	W_	-	W_			- -	
June 2015	-	- _	W	W_	-	W_	- _		- -	<u>V</u>
July 2014	-	-	W	W	-	W	-	-	-	V
New Jersey										
July 2015	-	- -	3,190.6	1,878.4	W	W_	- -		- -	248.0
June 2015	-	- _	2,774.4	1,513.9	-	W_	- _		- -	233.3
July 2014	-	-	2,527.1	2,351.3	-	W	-	-	-	255.0
New York										
July 2015		W		145.2		W_		W		291.:
June 2015		W		129.9		W_		W		346.
July 2014	W	W	W	W	W	W	-	W	W	358.3
Pennsylvania										
July 2015	W	W_	W	377.9		W_	- -	W	W_	920.
June 2015	<u>- ::</u>	W_	W	486.7	<u>W</u>	W_	- _		<u>-</u>	1,110.0
July 2014	W	W	367.5	1,164.6	W	W	-	W	W	927.7

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and **state (cont.)** thousand gallons per day

	Aviation ga		Kerosene-typ	-	Kerose	-	No. 1 di		Propane (consumer grade)	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales fo resa
Subdistrict 1C										
July 2015	W	96.5	W	1,796.8	W	W	-	W	W	1,429
June 2015	W	96.7	W	2,035.0	W	W				1,236
July 2014	W	103.5	W	2,325.2	-	W	-	-	W	1,576
Florida										
July 2015	-	73.0	1,455.6	1,442.2	_	_	_	_	-	249
June 2015		70.2	1,417.1	1,632.5	-					275
July 2014	-	72.1	1,608.2	1,762.4	-	-	-	-	-	248
Georgia										
July 2015	W	12.8	149.8	126.6	-	W		W		266
June 2015	W	14.3	W	84.7		W			-	169
July 2014	-	13.2	192.9	58.5	-	-	-	-	-	205
North Carolina										
July 2015	W	W		84.9	W	W				335
June 2015	W_	W	W_	129.8	W_	W				278
July 2014	W	W	W	287.5	-	W	-	-	-	411
South Carolina										
July 2015	-	-	W	52.7	-	-	-	-	-	277
June 2015		-	W_	W	-	-	-	-	-	270
July 2014	-	-	W	61.7	-	W	-	-	-	259
Virginia										
July 2015		W	113.1	W	-				W	145
June 2015		W	141.8	116.8					-	135
July 2014	-	W	120.9	W	-	W	-	-	W	,
West Virginia										
July 2015			W	W					W	154
June 2015		- _	W_	W				-		108
July 2014	-	-	W	W	-	-	-	-	W	,
PAD District 2										
July 2015	W	197.3	6,094.5	4,924.6	W_	W_	W_	62.4	W_	7,056
June 2015	W	146.2	6,309.2	5,049.5	W	16.3_	2.4_	51.1	<u>W</u> _	6,816
July 2014	W	227.5	5,612.8	4,301.9	W	34.1	W	82.1	151.2	8,132
Illinois										
July 2015		W_	1,475.5	W_	W	W_	W_	W_	- -	1,222
June 2015		W	1,681.2	<u>W</u> _		W	<u>W</u> _	<u>W</u> .		1,177
July 2014	W	W	1,691.9	W	W	W	W	W	-	1,438
Indiana			740.5	250 7	147				14/	255
July 2015	-	· - -	749.5	259.7	W	W_	- -	W	<u>W</u> _	255
June 2015	-	· - -	777.0	228.3	W		- -	W.	W	284
July 2014	-	-	802.6	175.4	VV	VV	-	VV	VV	419
lowa			14/	14/		14/		12.0	14/	267
July 2015	- -	- -	<u>W</u>	W		W_		12.9	<u>W</u> _	267
June 2015	- -	- -	<u>W</u>	W_		- -	- -	7.8		222
July 2014	-	-	14.4	91.6	-	VV	-	W	W	402
Kansas	14/		14/	14/		14/		0.5	14/	2.254
July 2015		W_	<u>W</u>	W		W_		9.5	<u>W</u> _	2,351
June 2015	W	W	W					9.1	W_	2,584
July 2014	W	W	W	VV	-	VV	-	15.8	-	2,566
Kentucky				0.50						
July 2015	-	W_	632.1	363.3_		W_	W_	<u>W</u> .	- -	398
June 2015	-	W_	<u>W</u>	W	W_	W_	W_	<u>W</u> _	 -	378
July 2014	W	W	W	W	-	W	W	W	W	493
Michigan										
July 2015	<u>W</u>	- -	<u>W</u>	162.4	<u>W</u> _	W_	<u>W</u> _	<u>W</u> _	<u>W</u> _	372
June 2015	W	- -	W	113.8	W	W_	W_			321
July 2014	-	-	190.3	113.2	W	W	W	W	W	316
Minnesota										
July 2015	W	W_	435.7	W		W_	W_	16.0		346
June 2015		W_	417.4	W		W_	W_	8.6		344
July 2014	W	W	392.3	167.5	-	5.9	W	19.8	W	448
Missouri										
July 2015		- _	W	W		_ _	W	- -	- -	181
June 2015	W	W_	W	19.7 W		- -	- - W	- -	W_	146
July 2014									W	203

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and **state (cont.)** thousand gallons per day

	Aviation gas	soline	Kerosene-typ	e jet fuel	Kerosei	ne	No. 1 dist	illate	Propane (cons	umer grade)
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales fo resal
PAD District 2 (cont.) Nebraska										
July 2015	W	-	W	W	-	-	-	W	W	178.
June 2015	W	<u>-</u>	W	W			<u>-</u>	W		V
July 2014	W		W	58.6				W	W	161.
North Dakota										
July 2015	_	_	W	W	-	_	_	6.2	W	252.
June 2015			W	W				W	W	242.
July 2014			W	W				9.4	W	267.
Ohio								-		
July 2015		_	586.9	1,053.6	W	W	_	W	W	489.
June 2015			512.1	1,119.8	W			W	- v -	359.
July 2014			558.3	1,453.9	W	W		W	<u>v</u> v -	542
	-	-	336.3	1,455.9	VV	VV	-	VV	-	342.
Oklahoma			147	207.4		144		141		
July 2015		 -	W	387.4	-	W_	- -	W	<u>W</u> _	\
June_2015	W	W_	W	539.7	-	W_	-	- -	W_	124
July 2014	W	-	W	769.3	-	-	-	-	W	156.
South Dakota										
July 2015	- 		20.0	W_		- _		1.0	W_	\
June 2015			21.0	W_			-	W	W_	\
July 2014	-	-	23.3	26.4	-	W	W	W	W	N
Tennessee										
July 2015	W	20.0	W_	167.0		W				166.
June 2015	W	16.8	W	181.6	-	W	-	-	-	136
July 2014	W	W	W	203.8	-	W	-	-	-	197
Wisconsin										
July 2015	_	_	W	W	_	W	W	1.7	W	358
June 2015	<u>-</u>		W	W		W	W	2.6	W	344.
July 2014			W	W		W	W	4.6		447.
			**	**		**	**	4.0	**	
PAD District 3										
July 2015	W	W_	10,122.8	13,185.9		1,100.3		- -	6,150.4	10,389
June 2015	W	W_	10,163.6	14,282.9		1,392.1_		- -	5,679.8	12,312
July 2014	W	W	7,483.7	12,592.5	-	1,243.7	-	W	4,335.2	12,297
Alabama										
July 2015	-	W_	217.6_	W_		W_	-		_ _	161.
June 2015	-	W	298.9	58.1	-	W	-	178
July 2014	-	W	67.2	W	-	W	-	-	-	122.
Arkansas										
July 2015	W	W	W	W	-	_	_	-	W	\
June 2015	W	W	W	6.2					W	28.
July 2014			W	W					W	45.
Louisiana										
July 2015	-	10.9	1,024.5	4,764.6	_	W	_	_	2,134.2	221.
June 2015	W	12.6	1,145.3	4,959.3					1,799.4	144
July 2014	 	10.3	923.0	4,097.4				W	1,474.0	187.
Mississippi	vv	10.5	323.0	4,037.4		**		**	1,474.0	107.
		147	005.1	026.4						100
July 2015	-	W	995.1	826.4	-	·		- -	- -	169
June 2015	-	<u>W</u> _	747.6	1,689.7		- -	-		- -	157
July 2014	-	W	W	2,297.4	-	-	-	-	-	191
New Mexico										
July 2015		- _	W_	58.6		- -	-		W_	\
June 2015	W	- _	W_	66.1		- _	-		W_	98.
July 2014	W	-	W	45.5	-	-	-	-	W	101
Texas										
July 2015	W	82.6	7,790.8	7,475.6		W_			4,015.9	9,728.
June 2015	W	59.9	7,861.0	7,503.5		W_			3,879.9	11,705
July 2014	W	117.9	6,299.2	6,032.5	-	W	-	-	2,861.0	11,648.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and **state (cont.)** thousand gallons per day

	Aviation ga	soline	Kerosene-typ	e jet fuel	Keroser	ne	No. 1 di	stillate	Propane (consu	umer grade)
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4										
July 2015	W	W	1,088.4	615.5	-	-	W	13.1	W	742.6
June 2015	W	W	1,058.0	561.5		W	W	W	W	702.9
July 2014	W	W	1,098.4	867.3	-	W	W	66.9	W	825.7
Colorado										
July 2015	W	-	446.0	238.6	_	-	_	4.6	W	265.7
June 2015	W		476.6	230.7				2.6	W	223.8
July 2014	-	-	561.2	323.2	-	-	-	4.7	W	261.3
Idaho										
July 2015	-	-	39.5	42.4			-	W	W	16.9
June 2015			W	30.6			W		W	19.2
July 2014	-	-	W	W	-	-	W	W	W	21.4
Montana										
July 2015	W	W	W	W	-	-	W	W	W	105.5
June 2015	-	W	W	W			W	4.6	W	92.7
July 2014	W	W	W	66.9	-	W	W	10.2	W	142.6
Utah										
July 2015	-	W	477.5	219.8	_	-	-	W	_	76.9
June 2015		W	418.2	218.1		W	<u>.</u>	W		79.2
July 2014		W	358.5	405.6		W	W	W	<u>.</u>	78.6
Wyoming										
July 2015	-	-	W	W	-	-	_	1.5	W	277.6
June 2015		-	W	W			-	0.8	W	287.9
July 2014	-		W	W	-		-	W	W	321.9
PAD District 5										
July 2015		190.8	12,215.5	5,984.7		W	W_	82.4	46.6	1,531.4
June 2015	W	80.6	12,540.7	5,291.7		W	W_	94.5	47.0	1,688.9
July 2014	W	211.9	12,177.4	4,474.2	-	W	NA	82.0	45.7	1,570.0
Alaska										
July 2015		W_	W_	NA			W_	80.5	W_	W
June 2015	W	W_	W	NA			W	W	W_	W
July 2014	W	-	1,188.9	282.2	-	-	NA	80.4	W	W
Arizona										
July 2015		W_	122.9	134.2			- -			173.9
June 2015		W_	157.1	163.4					W_	167.1
July 2014	W	W	W	W	-	-	-	-	-	142.2
California										
July 2015	-	W_	6,982.4	4,657.8		W_	- _		W_	893.5
June 2015	- -	44.7	6,915.8	4,104.3	-	W_	- -		W_	1,009.6
July 2014	-	W	6,967.5	3,434.3	-	W	-	-	W	962.4
Hawaii										
July 2015	-	W	W_	W_			- _		 .	V
June 2015		W	W_	W_			- _		- -	V
July 2014	-	W	W	W	-	-	-	-	-	W
Nevada										
July 2015	- -		296.2	W			- _		 .	24.4
June 2015	-		289.2	W_			- _		 .	20.2
July 2014	-	-	257.9	W	-	-	-	-	-	21.9
Oregon										
July 2015	-	18.5	347.9	W_	-		- _		W_	47.0
June 2015	-	19.8	287.8	W			- _		W_	41.7
July 2014	-	W	393.0	W	-	-	-	-	W	20.6
Washington										
July 2015		W	1,868.4	365.4				1.8	W_	374.6
June 2015		W	2,144.6	224.8				W	W	435.6
July 2014		W	2,167.4	210.8				1.6	W	390.2

^{- =} No data reported.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding. Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state thousand gallons per day

			No. 2 diese				
	Ultra-low		Low-sul	fur	High-sulfur		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resa	
United States							
July 2015	12,171.1	148,001.9	W	W	W	\	
June 2015	12,561.7	152,050.7	64.1	W	453.0	V	
July 2014	10,848.7	143,365.0	W	W	W	611.	
PAD District 1							
July 2015	W_	W_	W	- _	- _	\	
June 2015	W_	W_	.	. _	- _		
July 2014	W	W	W	-	W	\	
Subdistrict 1A							
July 2015	33.1_	$____________W_$	- -		-		
June 2015	36.8_	$____________W_$	- -		-		
July 2014	W	W	-	-	-		
Connecticut							
July 2015	\bar{M}	${\color{red} -} {\color{gray} -} {gr$					
June 2015		W_					
July 2014	W	W	-	-	-		
Maine							
July 2015	 _	142.0	-		-		
June 2015	 _	135.7	-		-		
July 2014	-	126.6	-	-	-		
Massachusetts							
July 2015	22.8_	240.6	-	. _	_ _		
June 2015	W_	270.5	-	. _	_ _		
July 2014	W	316.2	-	-	-		
New Hampshire							
July 2015	W	W		-	-		
June 2015	W	W	-	-	-		
July 2014	W	W	-	-	-		
Rhode Island							
July 2015	W	W	_	_	-		
June 2015	W	W			-		
July 2014	W	W	-		-		
Vermont							
July 2015	W	W			_		
June 2015	W_	W		<u>-</u>			
July 2014	W	W			-		
Subdistrict 1B							
July 2015	W	W	W	-	-	١	
June 2015	W	W			-		
July 2014	336.3	W			W		
Delaware							
July 2015	W	W			_		
June 2015	W	W		<u>-</u>			
July 2014	W	W			-		
District of Columbia							
July 2015	_	W	_		_		
June 2015		W					
July 2014		W					
Maryland		**					
July 2015	W	W					
June 2015							
July 2014	W	1,006.7					
New Jersey	VV	1,000.7	-	-	-		
	W_	2 514 7	W				
July 2015 June 2015	170.0	3,514.7_ W	<u>vv</u>	- -	- -		
July 2014	W		-	- -	W	,	
	VV	VV	-	-	VV	,	
New York	147	147					
July 2015	<u>W</u> _		-	- -	- _		
June 2015		W_	-	- -	- _	'	
July 2014	94.8	1,370.9	-	-	-		
Pennsylvania							
July 2015	W_	6,501.7	 -	- -	- _		
June 2015	209.2	5,431.2	 -		-		
July 2014	W	7,214.1	_	_	_		

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

No. 2 diesel fuel Ultra-low sulfur Low-sulfur High-sulfur Geographic area month Sales to end users Sales to end users Sales for resale Sales to end users Sales for resale Subdistrict 1C July 2015 W W 1,622.2 June 2015 W W July 2014 W W Florida July 2015 312.8 4,057.6 June 2015 4,105.2 359.2 3,490.2 July 2014 168.3 Georgia July 2015 June 2015 160.0 2,618.6 201.2 2,598.4 July 2014 W 2,341.4 W North Carolina July 2015 481.7 June 2015 536.6 W July 2014 W W W South Carolina July 2015 W 1,273.5 June 2015 W 1,198.7 July 2014 29.4 1,166.7 Virginia July 2015 W 2,197.1 June 2015 99.8 2,258.6 2,097.1 July 2014 W West Virginia 673.1 July 2015 W June 2015 W 634.2 July 2014 W 663.9 PAD District 2 July 2015 W W W June 2015 4,863.7 W July 2014 4,720.7 W W Illinois July 2015 271.3 5,423.2 June 2015 265.0 5,551.3 July 2014 298.1 5,776.4 Indiana July 2015 W 4,078.0 w 4,480.7 June 2015 July 2014 W 4,309.7 Iowa 1,613.5 July 2015 28.6 1,897.3 June 2015 27.5 July 2014 25.4 1,927.1 Kansas July 2015 W 3,243.6 June 2015 W 3,272.6 July 2014 W 3,329.1 Kentucky July 2015 W W June 2015 W W July 2014 W W Michigan July 2015 W 2,234.4 W 2,274.8 June 2015 July 2014 247.8 2,349.6 Minnesota July 2015 W 2,197.8 June 2015 W 2,508.2 July 2014 W 2,573.9 Missouri July 2015 W 1,235.9 June 2015 W 1,442.1 July 2014 1,439.1 W

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

No. 2 diesel fuel Ultra-low sulfur Low-sulfur High-sulfur Geographic area month Sales to end users Sales to end users Sales to end users Sales for resale PAD District 2 (cont.) Nebraska July 2015 W 1,375.0 June 2015 W 1,368.4 July 2014 W 1,651.9 North Dakota July 2015 W 1,699.5 June 2015 W 1,699.1 July 2014 W 2,071.0 Ohio July 2015 895.2 4,564.3 June 2015 W 4,193.8 W July 2014 596.5 4,765.5 Oklahoma W 6,103.6 July 2015 June 2015 W 6,721.2 July 2014 W 5,213.6 South Dakota W 599.3 July 2015 June 2015 W 666.3 July 2014 W 888.2 Tennessee July 2015 June 2015 371.7 3,042.9 395.4 3,170.7 2,903.3 W July 2014 W Wisconsin July 2015 2,074.4 W June 2015 W 2,166.4 W 2,188.7 July 2014 PAD District 3 July 2015 W W W W 587.9 June 2015 W W W W NA July 2014 W 46,309.3 W W W Alabama July 2015 169.3 1,773.4 June 2015 169.6 1,879.6 July 2014 163.5 1,834.7 Arkansas July 2015 W W June 2015 W July 2014 W 1,474.4 Louisiana July 2015 W W W June 2015 27.5 W W W W W July 2014 25.0 Mississippi July 2015 62.2 W June 2015 66.5 W July 2014 W W W **New Mexico** 1,182.4 July 2015 281.3 June 2015 245.6 1,238.8 W July 2014 W 1,213.0 Texas July 2015 36,874.3 W w w W June 2015 1,658.5 37,665.6 W W W July 2014 31,328.4

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

No. 2 diesel fuel Ultra-low sulfur Low-sulfur High-sulfur Geographic area month Sales to end users Sales for resale Sales to end users Sales for resale PAD District 4 7,052.3 July 2015 W June 2015 W 7,080.8 w July 2014 W W Colorado July 2015 258.1 2.162.3 245.4 June 2015 2.244.1 2,294.1 July 2014 291.4 Idaho July 2015 W 635.5 June 2015 W 741.4 87.5 July 2014 575.9 Montana July 2015 1,158.6 June 2015 W 1,134.0 July 2014 1,110.2 W Utah July 2015 W 1,790.6 June 2015 365.8 1,730.8 July 2014 W W W Wyoming July 2015 393.8 1,305.2 June 2015 353.7 1,230.5 July 2014 295.2 956.8 PAD District 5 July 2015 2,042.2 W W W June 2015 20,168.6 W 453.0 W July 2014 1,862.0 19,670.8 W W Alaska July 2015 W W June 2015 W W July 2014 W W Arizona July 2015 516.2 1,145.9 June 2015 508.0 1,170.7 July 2014 W 1,180.2 California 12,581.2 July 2015 W W June 2015 W 12,507.5 W July 2014 W W W W Hawaii July 2015 W W W W 91.7 W w June 2015 W W July 2014 W W W W W Nevada July 2015 W 415.6 429.6 June 2015 W July 2014 W 539.2 Oregon July 2015 9.7 2,118.8 June 2015 14.2 2,217.3 10.4 2,498.8 July 2014 Washington July 2015 120.2 3,529.9 June 2015 W 3,404.5 July 2014 109.9 3.163.3 W

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state thousand gallons per day

	No. 2 fuel oil		No. 2 distillate		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resa	
United States					
July 2015	36.7	2,876.1	12,794.7	153,858	
June 2015	47.1	2,707.5	13,125.8	158,495	
July 2014	20.3	4,285.8	11,639.5	150,183	
PAD District 1					
July 2015	W	1,676.6	2,077.9	28,828	
June 2015	W	1,503.6	2,282.0	29,206	
July 2014	W	2,616.8	1,011.4	29,990	
Subdistrict 1A					
July 2015		W	33.1	1,122	
June 2015		W	36.8	1,186	
July 2014		- - - - -	W	1,408	
Connecticut		**	**	1,400	
July 2015	_	W	W	406	
June 2015	<u>-</u>		 	431	
July 2014	<u>-</u>		W	489	
Maine		**	**	403	
July 2015				142	
June 2015	-	-	-	135	
July 2014		-		126	
Massachusetts	-	-	-	120	
			22.8	240	
July 2015	-	 :		240	
June 2015 July 2014	-	 :		270	
•	-	-	VV	316.	
New Hampshire			W	\	
July 2015		 :			
June 2015		- · W	W	,	
July 2014	-	VV	VV	,	
Rhode Island					
July 2015					
June 2015	-	W	<u>W</u>		
July 2014	-	W	W	416	
Vermont					
July 2015	-	W			
June 2015		W	<u>W</u>		
July 2014	-	W	W	\	
Subdistrict 1B					
July 2015		1,530.6	605.2	14,412	
June 2015	W	1,345.1	623.0	14,606	
July 2014	W	2,237.5	W	16,584	
Delaware					
July 2015	W	W	W		
June 2015	-	WW	W		
July 2014	-	W	W	1	
District of Columbia					
July 2015	-			\	
June 2015		-	.		
July 2014	-	-	-	,	
Maryland					
July 2015	W	W	W	1,281	
June 2015				1,288	
July 2014	-	W	W	1,059	
New Jersey				,	
July 2015	_	842.9	171.4	4,357	
June 2015		639.3	170.0	5,575	
July 2014		1,249.4	84.4	5,401	
New York		2,2 .3	5	3,401	
July 2015	W	312.5	212.4	1,664	
June 2015		342.7	207.2	1,678	
July 2014		549.6	94.8	1,920	
Pennsylvania	-	343.0	34.0	1,920	
July 2015	W	253.8	194.1	6,755	
June 2015	<u>v</u> v	300.4	209.2	5,731	
July 2014	- W	346.6	155.7		
July 2014	VV	340.0	133./	7,560.	

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.) thousand gallons per day

	No. 2 fuel oil		No. 2 distillate		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resa	
Subdistrict 1C					
July 2015	W	W	1,439.6	13,293	
June 2015	<u>-</u>	W	1,622.2	13,412	
July 2014	-	W	658.4	11,997	
Florida				,	
July 2015	_	_	312.8	4,057	
June 2015			359.2	4,105	
July 2014			168.3	3,490	
· ·			108.3	3,430	
Georgia			160.0	2.010	
July 2015		- -	160.0	2,618	
June 2015	. .	-	201.2	2,598	
July 2014	-	-	W	2,341	
North Carolina					
July 2015	.	W	481.7	2,473	
June 2015	-	W	536.6	2,617	
July 2014	-	W	104.4	2,238	
South Carolina					
July 2015	-	<u>-</u>	W	1,273	
June 2015	-	-	W	1,198	
July 2014	-		29.4	1,160	
Virginia				,	
July 2015	W		91.9	2,197	
June 2015		-	99.8	2,158	
	-				
July 2014		-	69.7	2,097	
West Virginia					
_ July 2015			W	673	
June 2015				634	
July 2014	-	-	W	663	
PAD District 2					
July 2015	W	W	4,549.6	41,374	
June 2015	W	W	4,888.8	43,419	
July 2014	W	W	4,734.8	43,331	
Illinois			,	,	
July 2015	_	_	271.3	5,423	
June 2015	_		265.0	5,551	
July 2014			298.1	5,776	
			238.1	3,770	
Indiana			W	4.07	
July 2015	.			4,078	
June 2015	.			4,480	
July 2014	-	-	W	4,309	
lowa					
July 2015	.	_	28.6	1,613	
June 2015	.	_	27.5	1,897	
July 2014	-	-	25.4	1,927	
Kansas					
July 2015	-	_	W	3,243	
June 2015	<u>-</u>		W	3,272	
July 2014	-		W	3,329	
				3,32.	
Kentucky		W	W	1,889	
July 2015	.	VV		1,00	
June 2015	.			2,000	
July 2014	-	W	W	1,943	
Michigan					
July 2015	-	-		2,23	
June 2015	-			2,27	
July 2014	-	-	247.8	2,349	
Minnesota					
July 2015	W	-	273.0	2,197	
June 2015			260.7	2,508	
July 2014			294.4	2,573	
	vv		254.4	2,373	
Missouri			14/	1 225	
July 2015		-		1,235	
June 2015 July 2014		-		1,442	
1111V Z111Z1	-	-	W	1,439	

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.) thousand gallons per day

	No. 2 fuel oil		No. 2 distillate	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resal
PAD District 2 (cont.)				
Nebraska				
July 2015	-	-	W	1,375.0
June 2015			W	1,368.4
July 2014	-	-	W	1,651.9
North Dakota				
July 2015	W	-	189.5	1,699.
June 2015	W	-	W	1,699.3
July 2014	W	-	222.5	2,071.0
Ohio				
July 2015	-	-	895.2	4,564.3
June 2015	-	-	W	4,193.
July 2014	-	-	596.5	4,765.
Oklahoma				
July 2015	-	-	W	6,103.0
June 2015	-		W	6,721.2
July 2014	-		W	5,213.
South Dakota			••	5,215.
July 2015	W		77.4	599.
June 2015	W		78.3	666.
July 2014	W		91.3	888.
Tennessee	vv		51.5	000
July 2015			371.7	3,042.
June 2015			395.4	3,170.
July 2014			363.7	2,903.3
	_	_	303.7	2,303
Wisconsin	W		60.0	2.074
July 2015	w		68.0	2,074.4
June 2015	W		63.5 57.7	2,166.4
July 2014	VV	-	57.7	2,188.7
PAD District 3			2 22 2	=
July 2015		1,172.2	2,287.0	56,238.
June 2015		1,182.8	2,283.6	58,581.1
July 2014	-	W	2,262.2	50,319.3
Alabama				
July 2015			169.3	1,773.4
June 2015			169.6	1,879.0
July 2014	-	-	163.5	1,834.
Arkansas				
July 2015		W	W	1,240.
June 2015	-	W	W	1,390.
July 2014	-	-	W	1,474.
Louisiana				
July 2015		W	W	12,330.
June 2015		W	W	12,754.
July 2014	-	W	W	10,928.2
Mississippi				
July 2015	-	W	62.2	2,452
June 2015	-	W	66.5	2,388.0
July 2014	-	W	122.1	2,573.0
New Mexico				,
July 2015	_	_	281.3	1,182.
June 2015			245.6	1,238.
July 2014	<u> </u>		166.6	1,213.
Texas			100.0	1,213.
		203.3	1,646.7	27.260
July 2015	-	665.1		37,260.3
June 2015		W	1,678.4	38,928.8 32,296.1
July 2014	<u> </u>	VV	1,760.1	32,296.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

	No. 2 fuel oil		No. 2 distillate	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resal
PAD District 4				
July 2015	W	-	1,244.3	7,052.
June 2015		-	1,150.4	7,080.
July 2014	W	-	1,095.6	6,712.
Colorado				
July 2015	-	-	258.1	2,162.
June 2015	-	<u>-</u>	245.4	2,244.
July 2014	-	-	291.4	2,294.
Idaho				
July 2015	W	-	98.5	635.
June 2015	W	-	90.2	741.
July 2014	-	-	87.5	575.
Montana				
July 2015	W		86.5	1,158.
June 2015	W	-	94.4	1,134.
July 2014	W	-	81.1	1,110.
Utah				
July 2015	WW	- -	407.3	1,790.
June 2015	NA	-	366.8	1,730.
July 2014	W	-	340.4	1,775.
Wyoming				
July 2015	-	-	393.8	1,305.
June 2015	_	-	353.7	1,230.
July 2014	-	-	295.2	956.
PAD District 5				
July 2015			2,635.8	20,363.
June 2015			2,521.1	20,206.
July 2014	W	W	2,535.5	19,829.
Alaska				
_ July 2015			294.3	<u>V</u>
June 2015			231.2	· · ·
July 2014	W	W	289.3	\
Arizona				
_ July 2015		-	516.2	1,145.
June 2015	-	-	508.0	1,170.
July 2014	-	-	W	1,180.
California				
July 2015	-	 :	1,250.0	12,581.
June 2015	-	-	1,246.3	12,507.
July 2014	-	-	1,350.1	11,767.
Hawaii				
_ July 2015		-		<u>V</u>
June 2015	-	-		<u>V</u>
July 2014	-	-	W	V
Nevada				
July 2015		-	14.7	415.
June 2015	<u>W</u>	-	14.4	429.
July 2014	W	-	12.4	539.
Oregon			14/	3.440
July 2015		-	<u>W</u>	2,118.
June 2015	-	-	W	2,217.
July 2014	-	-	10.4	2,498.
Washington				
July 2015		-	120.2	3,529.
June 2015	W	-	98.1	3,404.
July 2014	<u> </u>	-	109.9	3,171.

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District

			Residual	fuel oil			No. 4 ft	uel[a]
	Sulfur less than	or equal to 1%	Sulfur greate	er than 1%	Tota	al		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States								
July 2015	W_	1,211.0	W	7,099.7	3,594.0	8,310.7	W	163.2
June 2015	W	851.9	W	8,021.8	4,588.9	8,873.6	W	121.2
July 2014	844.0	2,931.9	3,361.7	5,237.1	4,205.7	8,169.0	W	56.5
PAD District 1								
July 2015	W_	W_	W_	W_	W_	2,122.3		
June 2015	W_	522.4	W_	W_	W_	W_	. .	
July 2014	W	W	W	W	W	3,478.1	-	-
Subdistrict 1A								
July 2015		-					. .	
June 2015		-					. .	
July 2014	-	-	-	-	-	-	-	-
Subdistrict 1B								
July 2015	W_	W	W	W_	W_	2,122.3	. .	-
June 2015	W_	522.4	W	W_	W_	W_	. .	-
July 2014	W	W	W	W	W	3,478.1	-	-
Subdistrict 1C								
July 2015	- _	.	- _	- _	- _	.		
June 2015	- _	.	- _	- _	- _	.		
July 2014	-	-	-	-	-	-	-	-
PAD District 2								
July 2015		W_		W_		252.3	 .	W
June 2015		-		219.7		219.7	 .	W
July 2014	-	-	-	317.5	-	317.5	-	W
PAD District 3								
July 2015	- _	425.2	W_	4,275.5	W_	4,700.7		W
June 2015	- _	296.9	W_	4,174.3	W_	4,471.2		W
July 2014	-	W	W	W	W	2,558.1	-	W
PAD District 4								
July 2015	- _	NA_	- _	NA_	- _	NA_	W_	
June 2015	- _	W		W_		W_	W_	
July 2014	-	W	-	W	-	28.9	W	-
PAD District 5								
July 2015	W_	W	W_	W_	2,832.4	1,167.5	- -	
June 2015	W_	W	W_	W_	3,135.8	2,329.1	- -	
July 2014	W	W	W	W	2,789.6	1,786.4	-	-

^{- =} No data reported.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Prime Supplier Sales Volumes of Petroleum Products for Local Consumption

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state thousand gallons per day

		Regular		Midgrade				
Geographic area month	Conventional	Reformulated	Total	Conventional	Reformulated	Tota		
United States								
July 2015	219,837.9	104,820.2	324,658.0	4,818.2	2,801.4	7,619.6		
June 2015	217,926.2	106,893.5	324,819.6	4,676.7	2,779.1	7,455.8		
July 2014	212,374.0	99,765.5	312,139.5	4,702.2	2,615.5	7,317.7		
PAD District 1								
July 2015	66,070.0	42,451.8	108,521.7	1,626.4	1,181.7	2,808.2		
June 2015	66,255.2	42,717.8	108,973.1	1,591.0	1,117.9	2,708.9		
July 2014	64,971.6	38,373.1	103,344.8	1,480.9	1,002.6	2,483.5		
Subdistrict 1A	2 222 6	42.257.5	45 500 4	22.4	250.0	202.6		
July 2015	2,232.6	13,357.5	15,590.1	22.1	359.9	382.0		
June 2015	2,102.9	13,094.7	15,197.6	18.5	333.7	352.2		
July 2014 Connecticut	3,211.0	10,406.8	13,617.8	43.1	254.5	297.6		
July 2015	_	3,795.2	3,795.2		93.7	93.7		
June 2015		3,762.5	3,762.5		89.1	89.1		
July 2014		2,839.1	2,839.1		48.5	48.5		
Maine		,	,					
July 2015	937.8	1,111.5	2,049.3	6.5	23.5	30.0		
June 2015	910.0	1,002.1	1,912.1	4.8	19.4	24.2		
July 2014	2,000.4	-	2,000.4	28.4	-	28.4		
Massachusetts								
July 2015	-	5,941.3	5,941.3	- -	171.0	171.0		
June 2015		5,922.6	5,922.6		163.1	163.1		
July 2014	-	5,305.0	5,305.0	-	161.4	161.4		
New Hampshire	AFC F	4.074.0	4 520 4	4.4	26.0	24.0		
July 2015 June 2015	456.5 397.6	1,071.9 1,077.7	1,528.4 1,475.3	4.1 2.5	26.9 23.8	31.0 26.3		
July 2014	401.5	1,068.6	1,470.2	2.5	13.5	16.1		
Rhode Island	401.5	1,000.0	1,470.2	2.3	13.3	10.1		
July 2015		1,437.6	1,437.6		44.8	44.8		
June 2015		1,329.7	1,329.7		38.3	38.3		
July 2014	-	1,194.1	1,194.1	-	31.1	31.1		
Vermont July 2015	838.3		838.3	11.5		11.5		
June 2015	795.3		795.3	11.2		11.2		
July 2014	809.1		809.1	12.2	·	12.2		
Subdistrict 1B								
July 2015	11,993.0	24,661.6	36,654.6	211.7	698.9	910.7		
June 2015	11,824.2	25,105.6	36,929.8	196.5	653.7	850.2		
July 2014	11,751.3	23,716.1	35,467.5	197.7	639.2	836.9		
Delaware								
July 2015		1,202.5	1,202.5	-	22.0	22.0		
June 2015 July 2014	-	1,136.1 1,031.1	1,136.1 1,031.1	<u>-</u>	19.0 21.4	19.0 21.4		
District of Columbia		1,031.1	1,031.1		21.4	21.9		
July 2015	_	154.3	154.3	-	9.3	9.3		
June 2015		160.6	160.6	-	10.3	10.3		
July 2014	-	137.2	137.2	-	8.3	8.3		
Maryland								
July 2015	609.4	4,399.9	5,009.3	8.4	125.7	134.1		
June 2015	595.9	4,448.6	5,044.5	6.4	114.7	121.1		
July 2014	617.8	4,246.7	4,864.5	6.4	113.9	120.3		
New Jersey								
July 2015		9,481.3	9,481.3		198.0	198.0		
June 2015	-	9,772.3	9,772.3	- -	183.8	183.8		
July 2014	-	8,951.9	8,951.9	-	194.8	194.8		
New York July 2015	6,286.3	6,930.8	13,217.2	95.4	275.3	370.6		
July 2015 June 2015	6,256.3	7,102.6	13,358.9	87.2	259.4	346.5		
July 2014	6,360.8	6,815.6	13,176.4	87.0	233.6	320.6		
Pennsylvania	0,000.0	3,020.0	/	00	200.0	520.0		
July 2015	5,097.3	2,492.8	7,590.1	107.9	68.7	176.6		
June 2015	4,971.9	2,485.4	7,457.4	103.0	66.5	169.5		

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.) thousand gallons per day

		Premium			All grades	
Geographic area month	Conventional	Reformulated	Total	Conventional	Reformulated	Tota
United States						
July 2015	23,728.5	18,389.4	42,117.8	248,384.5	126,010.8	374,395.5
June 2015	22,627.1	18,738.0	41,365.1	245,230.0	128,410.7	373,640.5
July 2014	20,691.6	15,936.9	36,628.6	237,767.9	118,317.8	356,085.8
PAD District 1	7.542.2	C 000 0	14.424.4	75 200 7	50.542.2	125 751 0
July 2015	7,512.3	6,908.8	14,421.1	75,208.7	50,542.3	125,751.0
June 2015 July 2014	7,230.1 6,649.0	6,849.3 5,872.0	14,079.4 12,521.0	75,076.3 73,101.6	50,684.8 45,247.8	125,761.3 118,349.3
Subdistrict 1A						
July 2015	199.9	1,721.9	1,921.8	2,454.6	15,439.4	17,894.0
June 2015	171.9	1,680.0	1,851.9	2,293.3	15,108.4	17,401.6
July 2014 Connecticut	221.0	1,155.9	1,376.9	3,475.1	11,817.2	15,292.4
July 2015		512.5	512.5		4,401.5	4,401.5
June 2015		508.7	508.7		4,360.3	4,360.3
July 2014	-	329.5	329.5		3,217.1	3,217.1
Maine						
July 2015	82.3	74.8	157.1	1,026.6	1,209.8	2,236.4
June 2015	72.8	63.7	136.5	987.6	1,085.2	2,072.8
July 2014	116.6	-	116.6	2,145.3	-	2,145.3
Massachusetts		01.4.4	0144		6.026.7	C 02C 7
July 2015		814.4	814.4	-	6,926.7	6,926.7
June 2015		811.2	811.2	-	6,896.9	6,896.9
July 2014	-	585.8	585.8	-	6,052.2	6,052.2
New Hampshire	22.7	422.7	456.4	404.4	1 221 5	4 745 0
July 2015	33.7	122.7	156.4	494.4	1,221.5	1,715.9
June 2015 July 2014	30.9 28.8	116.2 90.7	147.1 119.6	431.0 432.9	1,217.7 1,172.9	1,648.7 1,605.8
Rhode Island	20.0	30.7	113.0	432.3	1,172.3	1,005.0
July 2015	_	197.5	197.5		1,679.9	1,679.9
June 2015	<u>-</u>	180.2	180.2		1,548.3	1,548.3
July 2014		149.8	149.8	-	1,375.0	1,375.0
Vermont July 2015	83.9		83.9	933.7		933.7
June 2015	68.1		68.1	874.6		874.6
July 2014	75.6	-	75.6	896.9	-	896.9
Subdistrict 1B						
July 2015	1,176.7	4,367.3	5,544.0	13,381.5	29,727.9	43,109.3
June 2015	963.7	4,332.0	5,295.7	12,984.4	30,091.3	43,075.6
July 2014	978.1	3,986.4	4,964.5	12,927.1	28,341.8	41,269.0
Delaware		1050	4000			
July 2015	- -	136.3	136.3	-	1,360.9	1,360.9
June 2015 July 2014	-	132.1 112.9	<u>132.1</u> 112.9		1,287.2 1,165.5	1,287.2 1,165.5
		112.9	112.9		1,103.3	1,103.3
District of Columbia July 2015		36.4	36.4		199.9	199.9
June 2015	_	38.6	38.6	-	209.5	209.5
July 2014	-	33.1	33.1	-	178.6	178.6
Maryland		33.1	55.1		170.0	170.0
July 2015	51.6	746.1	797.7	669.5	5,271.6	5,941.1
June 2015	44.6	743.1	787.7	646.9	5,306.4	5,953.3
July 2014	47.3	700.4	747.7	671.5	5,061.0	5,732.5
New Jersey						
July 2015	- -	1,468.7	1,468.7	-	11,148.0	11,148.0
June 2015 July 2014	-	1,446.0 1,350.7	1,446.0 1,350.7		11,402.1 10,497.5	11,402.1 10,497.5
New York		, -	, -		, -	,
July 2015	636.6	1,581.5	2,218.1	7,018.3	8,787.6	15,805.9
June 2015	485.1	1,601.7	2,086.8	6,828.6	8,963.7	15,792.3
July 2014	514.2	1,431.4	1,945.5	6,961.9	8,480.6	15,442.5
Pennsylvania	***	200	200 =		2 0=0 0	
July 2015	488.5	398.3	886.7	5,693.7	2,959.8	8,653.5
June 2015	434.0	370.5 357.9	804.5	5,508.9	2,922.4	8,431.3
July 2014	416.6	337.9	774.6	5,293.8	2,958.7	8,252.5

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.) thousand gallons per day

		Regular		Midgrade			
Geographic area month	Conventional	Reformulated	Total	Conventional	Reformulated	Tota	
Subdistrict 1C							
July 2015	51,844.3	4,432.6	56,277.0	1,392.6	122.9	1,515.5	
June 2015	52,328.3	4,517.5	56,845.8	1,376.0	130.5	1,506.5	
July 2014	50,009.3	4,250.2	54,259.6	1,240.0	108.9	1,348.9	
Florida	22,523.5	,,===:=	0 1,20010	_/		_,	
July 2015	17,330.0		17,330.0	370.0		370.0	
		· 		365.5	· 		
June 2015	17,908.0	· 	17,908.0			365.5	
July 2014	16,985.5	-	16,985.5	377.3	-	377.3	
Georgia							
July 2015	11,259.1	-	11,259.1	368.2	-	368.2	
June 2015	11,251.6	-	11,251.6	369.2	-	369.2	
July 2014	10,630.0	-	10,630.0	353.9	-	353.9	
North Carolina							
July 2015	10,733.2	-	10,733.2	305.7	-	305.7	
June 2015	10,822.6		10,822.6	299.1		299.1	
July 2014	10,306.5		10,306.5	209.8	·	209.8	
	10,300.3		10,300.3	203.0		203.0	
South Carolina	6.500.0		6 500 0	240.4		240.4	
July 2015	6,508.9	-	6,508.9	218.1	-	218.1	
June 2015	6,433.0	-	6,433.0	215.9	.	215.9	
July 2014	6,158.5	-	6,158.5	194.5	-	194.5	
Virginia							
July 2015	4,138.7	4,432.6	8,571.3	92.6	122.9	215.5	
June 2015	4,092.4	4,517.5	8,609.9	88.3	130.5	218.8	
July 2014	4,123.2	4,250.2	8,373.3	68.4	108.9	177.3	
West Virginia	1,123.2	1,230.2	0,070.0	00.1	100.3	27713	
July 2015	1,874.5		1,874.5	38.0		38.0	
		· 			· 		
June 2015	1,820.7	-	1,820.7	38.0	-	38.0	
July 2014	1,805.8	-	1,805.8	36.2	-	36.2	
PAD District 2							
July 2015	80,860.8	13,747.0	94,607.8	1,700.1	252.4	1,952.5	
June 2015	79,611.8	14,017.4	93,629.3	1,640.6	241.8	1,882.3	
July 2014	77,864.7	13,140.9	91,005.6	1,790.9	268.2	2,059.1	
	77,004.7	13,140.3	31,003.0	1,750.5	200.2	2,033.1	
Illinois	4.600.0	7.246.4	44.007.2	445.4	121.0	240.0	
July 2015	4,680.9	7,216.4	11,897.3	115.1	124.9	240.0	
_ June_2015	4,646.5	7,449.4	12,095.9	97.4	120.3	217.6	
July 2014	4,551.9	7,005.7	11,557.6	105.9	138.7	244.6	
Indiana							
July 2015	7,065.9	1,147.4	8,213.3	127.6	29.6	157.2	
June 2015	6,925.7	1,128.7	8,054.5	122.7	27.2	149.9	
July 2014	6,339.5	1,080.4	7,420.0	114.3	35.9	150.2	
lowa	,,,,,,,	,	,				
July 2015	2,724.7		2,724.7	121.7		121.7	
July 2015 June 2015		· 			· 		
	2,835.4		2,835.4	124.3	· 	124.3	
July 2014	2,953.0	-	2,953.0	142.2	-	142.2	
Kansas							
July 2015	4,223.7	-	4,223.7	64.1	-	64.1	
June 2015	4,120.7		4,120.7	62.4		62.4	
July 2014	3,909.8	-	3,909.8	72.5	-	72.5	
Kentucky							
July 2015	4,098.5	1,097.5	5,196.1	73.0	20.7	93.6	
June 2015	4,075.9	1,099.5	5,175.4	71.7	20.5	92.2	
July 2014	3,858.6	959.1	4,817.7	72.8	18.9	91.7	
	3,636.0	939.1	4,017.7	72.0	16.9	91.7	
Michigan							
July 2015	11,936.8	-	11,936.8	109.9		109.9	
June 2015	11,718.9	.	11,718.9	97.2	-	97.2	
July 2014	11,362.5	-	11,362.5	111.9	-	111.9	
Minnesota							
July 2015	6,362.8	-	6,362.8	213.4	-	213.4	
June 2015	6,194.3	·	6,194.3	215.0		215.0	
July 2014	6,018.2		6,018.2	226.0	·	226.0	
	0,010.2	-	0,010.2	220.0	-	220.0	
Missouri		2 2 2 2 2					
July 2015	4,557.3	2,380.3	6,937.5	89.4	46.2	135.6	
June 2015	4,571.5	2,381.8	6,953.2	85.5	45.4	130.8	
July 2014	4,644.0	2,169.3	6,813.3	90.6	43.4	134.0	

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.) thousand gallons per day

		Premium			All grades	
Geographic area month	Conventional	Reformulated	Total	Conventional	Reformulated	Total
Subdistrict 1C						
July 2015	6,135.6	819.6	6,955.2	59,372.6	5,375.1	64,747.6
June 2015	6,094.6	837.2	6,931.8	59,798.8	5,485.2	65,284.0
July 2014	5,449.9	729.7	6,179.6	56,699.3	5,088.7	61,788.1
Florida						
July 2015	2,290.6	_	2,290.6	19,990.6	_	19,990.6
June 2015	2,349.3		2,349.3	20,622.8		20,622.8
July 2014	2,098.2		2,098.2	19,461.0		19,461.0
Georgia	_,		_,			
July 2015	1,420.5	_	1,420.5	13,047.8	_	13,047.8
June 2015	1,419.9		1,419.9	13,040.7	<u>-</u>	13,040.7
July 2014	1,226.9		1,226.9	12,210.8		12,210.8
North Carolina	1,220.5		1,220.5	12,210.0		12,210.0
July 2015	1,207.2		1,207.2	12,246.1		12,246.1
June 2015	1,162.4		1,162.4	12,284.0		12,284.0
July 2014	1,035.1		1,035.1	11,551.4		11,551.4
	1,033.1	-	1,055.1	11,551.4	-	11,551.4
South Carolina						
July 2015	737.2		737.2	7,464.2		7,464.2
June 2015	694.1		694.1	7,343.1	.	7,343.1
July 2014	643.0	-	643.0	6,996.0	-	6,996.0
Virginia						
July 2015	373.9	819.6	1,193.5	4,605.2	5,375.1	9,980.3
June 2015	360.6	837.2	1,197.8	4,541.3	5,485.2	10,026.5
July 2014	347.8	729.7	1,077.5	4,539.4	5,088.7	9,628.1
West Virginia						
July 2015	106.1		106.1	2,018.5		2,018.5
June 2015	108.3		108.3	1,967.0		1,967.0
July 2014	98.8	-	98.8	1,940.8	-	1,940.8
PAD District 2						
July 2015	6,936.9	1,592.2	8,529.1	89,497.8	15,591.6	105,089.5
June 2015	6,496.4	1,605.9	8,102.3	87,748.8	15,865.1	103,614.0
July 2014	6,176.3	1,427.9	7,604.3	85,831.8	14,837.1	100,669.0
Illinois	0,170.5	1,427.5	7,004.5	03,031.0	14,037.1	100,005.0
	268.6	998.6	1,267.3	5,064.7	8,339.9	13,404.6
July 2015						
June 2015	248.1	1,027.8	1,275.8	4,991.9	8,597.4	13,589.3
July 2014	246.3	916.8	1,163.2	4,904.2	8,061.3	12,965.5
Indiana	470.6	420.5	500.4	7.672.4	1 207 5	0.070.6
July 2015	479.6	120.5	600.1	7,673.1	1,297.5	8,970.6
June 2015	451.6	113.2	564.8	7,500.0	1,269.1	8,769.1
July 2014	392.3	104.3	496.6	6,846.2	1,220.6	8,066.8
lowa						
July 2015	386.3		386.3	3,232.7	-	3,232.7
June 2015	360.0		360.0	3,319.8	-	3,319.8
July 2014	363.1	-	363.1	3,458.3	=	3,458.3
Kansas						
July 2015	309.4		309.4	4,597.3	_	4,597.3
June 2015	294.7		294.7	4,477.8	_	4,477.8
July 2014	293.8	-	293.8	4,276.2	-	4,276.2
Kentucky						
July 2015	279.3	95.0	374.3	4,450.8	1,213.2	5,664.0
June 2015	264.7	92.4	357.2	4,412.4	1,212.4	5,624.8
July 2014	244.2	76.3	320.5	4,175.6	1,054.2	5,229.9
Michigan				,	•	,
July 2015	878.7	_	878.7	12,925.5	_	12,925.5
June 2015	802.1		802.1	12,618.1	<u>-</u>	12,618.1
July 2014	767.6	<u>-</u>	767.6	12,242.0	.	12,242.0
Minnesota	707.0		707.0	12,272.0		12,272.0
	674.0		674.0	7 251 0		7 254 0
July 2015	674.9		674.9	7,251.0		7,251.0
June 2015	598.5		598.5	7,007.8	-	7,007.8
July 2014	500.2	-	500.2	6,744.4	-	6,744.4
Missouri						
July 2015	367.1	199.5	566.6	5,013.8	2,626.0	7,639.8
June 2015	355.7	198.6	554.3	5,012.6	2,625.8	7,638.4
July 2014	342.5	165.2	507.7	5,077.0	2,378.0	7,455.0

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.) thousand gallons per day

		Regular		Midgrade			
Geographic area month	Conventional	Reformulated	Total	Conventional	Reformulated	Tota	
PAD District 2 (cont.)							
Nebraska							
July 2015	1,929.5	_	1,929.5	77.6	_	77.	
June 2015	1,936.4	·	1,936.4	78.0		78.	
July 2014	1,885.8	·	1,885.8	122.4		122.	
North Dakota	1,000.0		1,000.0				
July 2015	1,140.0	_	1,140.0	52.5	_	52.	
June 2015	1,111.8		1,111.8	53.4		53.	
July 2014	1,163.5		1,163.5	66.0		66.	
Ohio	1,103.3		1,103.3	00.0		00.	
July 2015	12,467.7	_	12,467.7	209.0	_	209.	
June 2015	12,082.1	·	12,082.1	195.1		195.	
July 2014	12,050.1	·	12,050.1	213.1		213.	
Oklahoma	12,030.1		12,030.1	213.1		213.	
July 2015	4,942.2		4,942.2	74.1		74.	
June 2015	5,076.7		5,076.7	74.1		74.	
	4,909.3		4,909.3	69.6		69.	
July 2014	4,909.3	-	4,909.3	09.0	-	69.	
South Dakota	1.152.1		4.462.4	F0.6			
July 2015	1,162.1	-	1,162.1	50.6	-	50.	
June 2015	1,118.3	-		53.1	-	53.	
July 2014	1,138.3	-	1,138.3	61.9	-	61.	
Tennessee							
July 2015	8,373.6	-	8,373.6	219.4		219.	
June 2015	8,167.0	-	8,167.0	218.8		218.	
July 2014	8,072.7	-	8,072.7	219.7	-	219.	
Wisconsin							
July 2015	5,195.2	1,905.4	7,100.5	102.6	31.0	133.	
June 2015	5,030.7	1,958.1	6,988.7	92.1	28.5	120.	
July 2014	5,007.5	1,926.4	6,933.8	101.8	31.3	133.	
PAD District 3							
July 2015	42,986.8	14,242.5	57,229.3	708.6	299.5	1,008.	
June 2015	42,644.1	14,635.3	57,279.3	680.5	307.9	988.	
July 2014	40,347.3	14,062.3	54,409.6	654.4	287.1	941.	
Alabama							
July 2015	5,973.5	-	5,973.5	131.2	.	131.	
June 2015	5,844.7	-	5,844.7	128.1	.	128.	
July 2014	5,600.8	-	5,600.8	131.3	-	131.	
Arkansas							
July 2015	3,732.6	.	3,732.6	61.2		61.	
June 2015	3,602.5	-	3,602.5	59.8	-	59.	
July 2014	3,560.1	=	3,560.1	59.3	-	59.	
Louisiana							
July 2015	6,879.6	-	6,879.6	86.8	_	86.	
June 2015	6,663.9		6,663.9	82.2	-	82.	
July 2014	W	<u>-</u>	6,418.4	83.2	<u>-</u>	83.	
Mississippi			-,				
July 2015	4,124.7	_	4,124.7	75.9	_	75.	
June 2015	3,924.6		3,924.6	70.8		70.	
July 2014	4,379.9		4,379.9	74.3	-	74.	
New Mexico	.,55.5		.,5. 5.5	,		,	
July 2015	2,354.6		2,354.6	85.0	_	85.	
June 2015	2,337.6	-	2,337.6	79.5		63. 79.	
July 2014	2,337.6	-	2,328.0	71.5		79.	
	2,320.0	-	۷,۵۷۵.0	/1.3	-	/1.	
Texas	10.021.0	14 242 5	24 164 2	260 5	300 F	FC0	
July 2015	19,921.8	14,242.5	34,164.3	268.5	299.5	568.	
June 2015	20,270.6	14,635.3	34,906.0	260.1	307.9	568.	
July 2014	W	W	32,122.4	234.8	287.1	521.	

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.) thousand gallons per day

		Premium			All grades	
Geographic area month	Conventional	Reformulated	Total	Conventional	Reformulated	Tota
PAD District 2 (cont.)						
Nebraska						
July 2015	240.8	_	240.8	2,247.9	_	2,247.9
June 2015	235.3		235.3	2,249.7		2,249.
July 2014	219.0	·	219.0	2,227.3		2,227.
North Dakota	213.0		213.0	2,227.13		_,,
July 2015	123.9	_	123.9	1,316.5		1,316.
June 2015	123.1		123.1	1,288.3	· <u>-</u>	1,288.
July 2014	113.0		113.0	1,342.5		1,342.
Ohio	113.0		115.0	1,542.5		1,5+2.
July 2015	951.4	_	951.4	13,628.1	_	13,628.
June 2015	915.2		915.2	13,192.3	· <u>-</u>	13,192.
July 2014	906.7		906.7	13,169.9	· <u>-</u>	13,169.
	300.7		300.7	13,103.3		13,103.
Oklahoma	430.3		420.2	E 455 6		F 4FF
July 2015	439.3	· 	439.3	5,455.6	· 	5,455.
June 2015	420.0	· 	420.0	5,570.8	· 	5,570.
July 2014	394.3	-	394.3	5,373.2	-	5,373.
South Dakota						
July 2015	162.7	-	162.7	1,375.5	-	1,375.
June 2015	139.6	-	139.6	1,310.9	-	1,310.
July 2014	127.2	-	127.2	1,327.4	-	1,327.
Tennessee						
July 2015	858.5	-	858.5	9,451.5	-	9,451.
June 2015	830.6	-	830.6	9,216.4	-	9,216.
July 2014	833.0	-	833.0	9,125.4	-	9,125.
Wisconsin						
July 2015	516.3	178.5	694.8	5,814.1	2,114.9	7,929.
June 2015	457.3	173.9	631.1	5,580.0	2,160.4	7,740.
July 2014	433.1	165.3	598.4	5,542.4	2,123.0	7,665.
PAD District 3						
July 2015	3,889.3	1,946.6	5,835.9	47,584.8	16,488.6	64,073.
June 2015	3,792.7	2,001.5	5,794.2	47,117.1	16,944.6	64,061.
July 2014	3,196.0	1,703.6	4,899.6	44,197.8	16,053.0	60,250.
Alabama						
July 2015	532.6	-	532.6	6,637.3	.	6,637.
June 2015	531.1		531.1	6,503.9	.	6,503.
July 2014	480.3	-	480.3	6,212.4	-	6,212.
Arkansas						
July 2015	272.5	_	272.5	4,066.3	-	4,066.
June 2015	255.5	<u>-</u>	255.5	3,917.8	<u>-</u>	3,917.
July 2014	243.5	<u>-</u>	243.5	3,862.8		3,862.
Louisiana				0,00=:0		-,
July 2015	530.6	_	530.6	7,497.0		7,497.
June 2015	518.4		518.4	7,264.4		7,264.
July 2014	479.4		479.4	W		6,980.
Mississippi	473.4		475.4	VV		0,300.
	458.5		458.5	4.650.1		4.650
July 2015 June 2015	388.9	· 		4,659.1	· 	4,659.
	320.3	· 	388.9	4,384.4		4,384.
July 2014	320.3	-	320.3	4,774.5	-	4,774.
New Mexico	2007		2007	27462		27:0
July 2015	306.7	-	306.7	2,746.3		2,746.
June 2015	334.2	-	334.2	2,751.3		2,751.
July 2014	269.2	-	269.2	2,668.7	-	2,668.
Texas						
_ July 2015	1,788.3	1,946.6	3,735.0	21,978.6	16,488.6	38,467.
_ June 2015	1,764.6	2,001.5	3,766.1	22,295.5	16,944.6	39,240.
July 2014	1,403.5	1,703.6	3,107.1	W	W	35,751.3

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.) thousand gallons per day

		Regular			Midgrade	
Geographic area month	Conventional	Reformulated	Total	Conventional	Reformulated	Tota
PAD District 4						
July 2015	12,769.9	-	12,769.9	377.1	-	377.1
June 2015	12,454.9		12,454.9	367.1		367.1
July 2014	12,336.0		12,336.0	372.3	-	372.3
Colorado						
July 2015	5,011.8	-	5,011.8	150.8	-	150.8
June 2015	4,956.9	.	4,956.9	157.9		157.9
July 2014	4,909.6	-	4,909.6	134.4	-	134.4
Idaho						
July 2015	1,864.3	-	1,864.3	40.4	-	40.4
June 2015	1,911.6	-	1,911.6	33.3	-	33.3
July 2014	1,773.8	-	1,773.8	30.5	-	30.5
Montana						
July 2015	2,006.4	-	2,006.4	91.1	-	91.1
June 2015	1,929.0	-	1,929.0	87.5	-	87.5
July 2014	1,899.5	-	1,899.5	111.6	-	111.6
Utah						
July 2015	2,930.3		2,930.3	57.3	.	57.3
June 2015	2,705.8	-	2,705.8	55.9	-	55.9
July 2014	2,765.2	-	2,765.2	68.0	-	68.0
Wyoming						
July 2015	957.1	-	957.1	37.5	-	37.5
June 2015	951.7	-	951.7	32.6	-	32.6
July 2014	988.0	-	988.0	27.8	-	27.8
PAD District 5						
July 2015	17,150.3	34,379.0	51,529.3	406.0	1,067.7	1,473.6
June 2015	16,960.0	35,523.0	52,483.0	397.5	1,111.5	1,509.1
July 2014	16,854.1	34,189.1	51,043.1	403.8	1,057.6	1,461.4
Alaska						
July 2015	641.3	-	641.3	NA	-	NA
June 2015	658.6	-	658.6	NA	-	NA
July 2014	722.9	-	722.9	13.1	-	13.1
Arizona				=0.0		
July 2015			6,626.6	58.8	92.1	150.9
June 2015	W W	W W	6,635.8	57.2	94.6	151.8
July 2014 California	VV	VV	6,191.5	52.6	86.1	138.6
		30,179.1	30,179.1		975.6	975.6
July 2015 June 2015		31,254.1	31,254.1	· - 	1,017.0	1,017.0
July 2014	<u>-</u>	30,251.4	30,251.4		971.5	971.5
Hawaii		30,231.4	30,231.4		371.3	371.3
July 2015	972.8	_	972.8	85.9	_	85.9
June 2015	967.1	·	967.1	84.0		84.0
July 2014	916.7		916.7	72.5	·	72.5
Nevada	310.7		310.7	, 2.15		,
July 2015	W	W	2,424.5	88.1	_	88.1
June 2015	W		2,424.0	83.2	<u>-</u>	83.2
July 2014	W	W	2,456.5	92.4	<u>-</u>	92.4
Oregon						
July 2015	4,084.6	-	4,084.6	43.8	-	43.8
June 2015	4,032.8		4,032.8	42.5	· · · · · · · · · · · · · · · · · · ·	42.5
July 2014	3,956.2	-	3,956.2	44.3		44.3
Washington						
July 2015	6,600.2		6,600.2	119.7		119.7
June 2015	6,510.5	.	6,510.5	121.1	.	121.1
July 2014	6,548.0		6,548.0	129.0	-	129.0

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.) thousand gallons per day

		Premium		All grades			
Geographic area month	Conventional	Reformulated	Total	Conventional	Reformulated	Tota	
PAD District 4							
July 2015	2,574.3	-	2,574.3	15,721.3	-	15,721.3	
June 2015	2,400.9		2,400.9	15,222.9		15,222.9	
July 2014	2,251.3	-	2,251.3	14,959.6	-	14,959.6	
Colorado	,		,	,		,	
July 2015	1,019.3	-	1,019.3	6,181.9	-	6,181.9	
June 2015	984.7		984.7	6,099.4	·	6,099.4	
July 2014	894.5		894.5	5,938.5	·	5,938.5	
Idaho				0,000.0		5,555.5	
July 2015	292.6	_	292.6	2,197.2	_	2,197.2	
June 2015	293.3		293.3	2,238.1	·	2,238.1	
July 2014	213.2		213.2	2,017.5	·	2,017.5	
Montana				_,,		_,	
July 2015	385.8	_	385.8	2,483.4	_	2,483.4	
June 2015	316.3	-	316.3	2,332.8		2,332.8	
July 2014	360.7	-	360.7	2,371.8		2,371.8	
Utah	300.7		300.7	2,371.0		2,371.0	
July 2015	686.2	_	686.2	3,673.7	_	3,673.7	
June 2015	632.1	<u>-</u>	632.1	3,393.8	· <u>-</u>	3,393.8	
July 2014	616.4	<u>-</u>	616.4	3,449.5	· <u>-</u>	3,449.5	
	010.4		010.4	3,443.3		3,443.3	
Wyoming	190.4		190.4	1,185.0		1 105 (
July 2015 June 2015	174.5	-	174.5	1,158.7	-	1,185.0 1,158.7	
July 2014	166.4		166.4	1,182.2	· -	1,182.2	
	100.4	_	100.4	1,102.2	_	1,102.2	
PAD District 5							
July 2015	2,815.8	7,941.8	10,757.5	20,372.0	43,388.3	63,760.5	
June 2015	2,707.0	8,281.4	10,988.4	20,064.5	44,916.0	64,980.5	
July 2014	2,419.1	6,933.4	9,352.5	19,677.1	42,180.0	61,857.1	
Alaska							
July 2015	63.4	-	63.4	714.3	-	714.3	
June 2015	64.7		64.7	732.8	-	732.8	
July 2014	61.1	-	61.1	797.1	=	797.1	
Arizona							
July 2015	W	W	832.9	W	W	7,610.4	
June 2015	W	W	825.5	W	W	7,613.1	
July 2014	W	W	726.7	W	W	7,056.8	
California							
July 2015	.	7,400.7	7,400.7		38,555.5	38,555.5	
June 2015	.	7,726.0	7,726.0		39,997.0	39,997.0	
July 2014	-	6,439.4	6,439.4	-	37,662.3	37,662.3	
Hawaii							
July 2015	231.9	.	231.9	1,290.5	-	1,290.5	
June 2015	230.7	-	230.7	1,281.8	-	1,281.8	
July 2014	199.9	-	199.9	1,189.0	-	1,189.0	
Nevada							
July 2015	W	W	536.8	W	W	3,049.5	
June 2015	W	W	516.4	W	W	3,023.6	
July 2014	W	W	459.5	W	W	3,008.4	
Oregon							
July 2015	503.6	 	503.6	4,632.1	 	4,632.1	
June 2015	474.3	.	474.3	4,549.6	.	4,549.6	
July 2014	420.5	-	420.5	4,421.0	-	4,421.0	
Washington							
July 2015	1,188.2		1,188.2	7,908.1	-	7,908.1	
June 2015	1,150.9		1,150.9	7,782.6		7,782.6	
July 2014	1,045.5		1,045.5	7,722.5		7,722.5	

^{- =} No data reported.

W = Withheld to avoid disclosure of individual company data.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and state

					Residual		
Geographic area month	Aviation gasoline	Kerosene-type jet fuel	No. 4 fuel oil[a]	Propane (consumer grade)	Sulfur less than or equal to 1%	Sulfur greater than 1%	Total residual fuel oil
United States	-				•		
July 2015	636.5	64,611.6	43.1	25,044.8	1,919.8	9,207.7	11,127.5
June 2015	478.3	61,808.6	54.9	25,704.3	2,248.2	10,025.0	12,273.1
July 2014	651.9	58,830.0	61.5	23,418.0	2,427.1	8,175.5	10,602.6
PAD District 1							
July 2015	149.9	15,792.3	W	4,064.4	W	W	4,284.5
June 2015	147.3	15,786.6	W	4,241.9	W	W	3,842.7
July 2014	139.4	15,754.8	48.7	4,599.1	1,310.9	2,841.2	4,152.1
Subdistrict 1A							
July 2015	24.8	1,191.4	W_	663.7	W_	W	56.8
June 2015	18.4_	1,228.4	W_	823.0	88.0_	37.0	125.0
July 2014	22.2	1,175.9	W	716.0	64.8	56.8	121.5
Connecticut	2.2	452.0		747			
July 2015	3 <u>.</u> 3 2.2	153.8_ 212.4		74.7	<u>W</u>	· -	<u>.</u>
June 2015 July 2014	3.4	NA	-	77.0	<u> </u>	.	<u>W</u>
Maine							
July 2015		117.7		142.1	<u>W</u> _	<u>W</u> _	
June 2015	2 <u>.</u> 9 W	109.9	W	181.8			34.5
July 2014 Massachusetts	W	131.8	W	148.5	W	W	97.9
July 2015	11.2	770.8	W	180.9	W	W	32.3
June 2015	9.2	751.7	W	214.3	W	W	74.7
July 2014	10.6	704.4	W	205.7	W	W	
New Hampshire							
July 2015	3.2_	44.9_	W_	164.4	W_	W	
June 2015	2.2_	41.3_	W_	211.5			
July 2014	2.0	38.7	W	167.5	W	W	W
Rhode Island July 2015	W	78.5	_	14.9	W	W	W
June 2015	W	82.3	W	16.6			
July 2014 Vermont	1.6	NA		13.1	W		W
July 2015	W	25.6	W	86.7	W	_	W
June 2015	 	30.8	W	112.9		<u>-</u>	
July 2014	W	26.1	W	104.3	W		W
Subdistrict 1B							
July 2015	36.9	8,852.1	W	1,637.1	911.1	2,209.1	3,120.2
June 2015	37.0	8,495.2	W	1,703.3	764.1	1,736.6	2,500.7
July 2014	38.2	8,759.7	W	1,813.1	1,053.8	1,884.3	2,938.2
Delaware							
July 2015		W_			<u>W</u> _	<u>W</u> .	<u>W</u>
June 2015 July 2014	<u>W</u> _	<u>W</u> _ 12.0		W_ 125.4	<u>W</u> -	<u>W</u> _	<u>W</u>
District of Columbia	VV	12.0	_	125.4	VV	_	V
July 2015	-	W		W	-	-	
June 2015		W		W			
July 2014	-	-	-	-	-	-	
Maryland							
July 2015	5.2	266.8_		175.9	- _	W	W
June 2015		222.5_		172.1	<u></u> -	W_	<u>W</u>
July 2014 New Jersey	W	147.0	-	148.7	W	-	W
July 2015	8.2	4,143.5		175.1	W	W	1,704.8
June 2015	5.8_	3,896.0		162.9	W	W	1,335.
July 2014	6.5	4,501.1	-	165.1	W	W	1,470.3
New York							
July 2015	12.2	3,636.8_	W_	526.5	<u>W</u> _		1,022.4
June 2015	9.7	3,538.1	W_	624.2	W_	WW	793.7
July 2014 Pennsylvania	12.0	3,233.5	W	641.4	60.3	817.1	877.4
July 2015	9.4	790.4		647.8	W	W	374.7
June 2015	16.9	824.1	<u>-</u>	610.6			365.0
July 2014	14.3	866.1		732.5			520.4
	2.115	22312		. 2210			22011

Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and **state (cont.)** thousand gallons per day

					Residua	l fuel oil	
Geographic area month	Aviation gasoline	Kerosene-type jet fuel	No. 4 fuel oil[a]	Propane (consumer grade)	Sulfur less than or equal to 1%	Sulfur greater than 1%	Total residual fuel oil
Subdistrict 1C							
July 2015	88.2	5,748.8	- _	1,763.5	1.6	1,105.9	1,107.5
June 2015	91.8	6,063.0		1,715.5	W	W	1,217.1
July 2014	79.0	5,819.1	-	2,069.9	192.3	900.1	1,092.4
Florida							
July 2015	43.2	3,480.7		388.2	- _	540.8	540.8
June 2015	53.1_	3,523.7		439.9	W	W	684.9
July 2014	46.0	3,087.2	-	427.9	W	W	728.5
Georgia							
July 2015	15.7_	398.1	- -	314.4	<u>W</u> _		190.8
June 2015	13.0_	510.2	-	240.5	<u>W</u> _		217.6
July 2014	11.9	363.2	-	357.9	W	W	W
North Carolina	11.5	262.7		470.0		14/	144
July 2015	11.5	363.7	- -	470.9	· - -		W
June 2015	<u>11.1</u> 9.0	370.9 656.5	- -	457.6	- -	<u>W</u>	<u>W</u>
July 2014	9.0	030.3	-	620.0	-	VV	VV
South Carolina	7.9	274.9		270.8	14/	W	14
July 2015		274.9	-	266.3	W		<u>W</u>
June 2015 July 2014	5.4	233.2		286.7	-	<u>v</u> v -	
Virginia	5.4	233.2	_	280.7	_	VV	vv
July 2015	8.6	1,207.5		255.4	W	W	W
June 2015	7.9	1,356.4		264.0	· <u>v</u> v	vv -	
July 2014	4.6	1,454.7		326.1			
West Virginia	4.0	1,434.7		320.1	VV	VV	**
July 2015	1.3	24.0		63.8			
June 2015		25.9		47.3			
July 2014	2.2	24.3		51.4	-		
PAD District 2							
July 2015	144.0	11,024.9	W	5,850.1		W	W
June 2015	109.4	10,960.8	W_	5,316.6	- _	W	W
July 2014	150.3	10,251.7	W	6,795.1	W	W	190.4
Illinois							
July 2015	15.9	3,051.2		794.6			
June 2015	8.0	3,056.8		810.4	- _	- _	
July 2014	13.9	2,696.5	-	1,002.6	-	W	W
Indiana							
July 2015	10.5_	887.0_		402.0	- _	W	<u>W</u>
June 2015		904.8		346.0	- -	W	
July 2014	8.6	983.8	-	493.9	-	W	W
lowa							
July 2015	12.3			430.8	- _	- _	
June 2015	4.4	107.6		299.6	- -	- -	
July 2014	10.7	128.2	-	593.6	-	-	
Kansas							
July 2015	10.0_	182.7	- -	641.4	- -	- -	
June 2015	7.0	199.5		650.6	- -	- -	-
July 2014	8.2	189.6	-	576.1	-	-	-
Kentucky							
July 2015		1,087.5	W_	232.2	- -	<u>W</u> .	<u>W</u>
June 2015	3.4	1,117.3		215.6	·	<u>W</u> .	
July 2014	3.8	903.4	W	267.5	-	W	W
Michigan	42.0	457.0		400.0			
July 2015	12.8_	457.0	- -	490.8	·	W	<u>W</u>
June 2015		438.2	- -	435.6	- -	W_	<u>W</u>
July 2014	10.8	443.7	-	507.9	-	W	W
Minnesota	12.7	602.4		F00.7		14/	14
July 2015	<u>13.7</u> 12.0	603.4 534.6		500.7 466.0	·	W	<u>W</u>
June 2015 July 2014	14.2	543.6	-	660.9	- -	86.2	W 86.2
	14.2	543.0	-	000.9	-	80.2	80.2
Missouri	8.9	344.3		383.2			
July 2015 June 2015		360.1		331.1	· 	 -	-
July 2014	9.511.3	395.3	-	471.6	- -		-
July 2014	11.3	373.3		4/1.0			

Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and **state (cont.)** thousand gallons per day

					Residual	tuel oil	
Geographic area month	Aviation gasoline	Kerosene-type jet fuel	No. 4 fuel oil[a]	Propane (consumer grade)	Sulfur less than or equal to 1%	Sulfur greater than 1%	Total residual fuel oil
PAD District 2 (cont.)							
Nebraska							
July 2015	7.1	126.0	_	205.7	_	_	_
June 2015	5.3	126.3		108.2			<u>-</u>
July 2014	8.4	112.6		231.9			
North Dakota	0.4	112.0		231.3			
	C 0	107.2		216.0		14/	14/
July 2015	6.8_	107.2		316.0	. .		<u>W</u>
June 2015		126.8		315.9			W
July 2014	7.4	90.6	-	372.3	-	W	W
Ohio							
July 2015		1,442.7		406.0			-
June 2015	9.5	1,385.5		378.4	. .		
July 2014	18.6	1,411.7	-	451.0	W	-	W
Oklahoma							
July 2015	7.1	1,030.3	-	184.8	-	-	-
June 2015	8.0	1,000.2		152.2			
July 2014	7.5	938.1		162.3			
South Dakota	7.5	330.1		102.0			
July 2015	4.4	115.0		108.1		W	W
	3.9	121.4		84.5	 -		
June 2015					 -		<u>W</u>
July 2014	4.9	104.1	-	138.3	-	W	W
Tennessee							
July 2015	7.4	1,260.2		204.8	 .	W_	W
June 2015	8.4	1,274.0		207.2		W	W
July 2014	7.0	1,125.7	-	299.0	-	W	W
Wisconsin							
July 2015	16.2	199.9	-	548.9	-	W	W
June 2015	7.7	207.7		515.2		W_	W
July 2014	15.0	184.6		566.0		W	W
•							
PAD District 3							
July 2015	82.5	15,132.0		12,494.4	W_	W	2,161.9
June 2015	71.9	14,119.1		13,261.6	W	W	3,293.2
July 2014	84.7	12,751.5	-	9,192.8	204.1	1,961.3	2,165.4
Alabama							
July 2015	8.3	295.2	-	152.1	W	W	108.9
June 2015	7.2	431.6	-	185.6	W	W	111.1
July 2014	7.0	188.5		154.8	W	W	81.7
Arkansas							
July 2015	6.8	160.9		113.7	W		W
		190.0		105.8			
June 2015	5.6_					-	<u>W</u>
July 2014	4.4	183.1	-	148.6	VV	-	VV
Louisiana							
July 2015		3,965.4		2,386.9		474.8	474.8
June 2015	7.5	3,053.9		2,022.0	W	W	621.8
July 2014	7.0	2,432.6	-	1,722.9	W	W	733.5
Mississippi							
July 2015	5.0	832.5		163.0	W	W_	W
June 2015	7.1	1,325.4	-	188.9	-	W	W
July 2014	4.5	1,621.2		298.9		W	W
New Mexico	5	-, -				••	•••
July 2015	4.7	134.2		117.6			
					. .	-	-
June 2015	4.4_	159.8		134.1	- -		
July 2014	6.4	128.8	-	117.4	-	W	W
Texas							
July 2015	48.9	9,744.0		9,561.1	W_	W	1,478.3
June 2015	40.2	8,958.4		10,625.1	W_	W	2,489.2
July 2014	55.5	8,197.4	-	6,750.3	W	W	1,267.9

Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and **state (cont.)** thousand gallons per day

					Residua	I fuel oil	
Geographic area month	Aviation gasoline	Kerosene-type jet fuel	No. 4 fuel oil[a]	Propane (consumer grade)	Sulfur less than or equal to 1%	Sulfur greater than 1%	Total residua fuel oi
PAD District 4	-						
July 2015	38.6_	2,011.7	W	846.6	W	-	<u>V</u>
June 2015	37.8_	1,884.6	W	781.0	W_	.	<u>V</u>
July 2014	43.4	2,076.8	W	867.9	W	W	35.
Colorado							
July 2015	11.9	1,028.9		261.7		.	
June 2015	11.7	1,037.9		231.8		 .	
July 2014	14.0	993.3	-	240.1	-	W	V
Idaho							
July 2015	8.3_	126.4		58.5		.	
June 2015	7.6_	100.7		61.6		.	
July 2014	7.8	114.6	-	77.4	-	-	
Montana							
July 2015	7.0_	136.5_		172.0		.	
June 2015		107.3		149.1	-		
July 2014	10.0	155.5	-	186.4	-	W	V
Utah							
July 2015		654.7_	W_	119.2	-	-	
June 2015			W_	106.5	-		
July 2014	8.7	737.1	W	109.2	-	W	V
Wyoming							
July 2015	2.8_	65.3_		235.2		 -	<u>V</u>
June 2015	2.8_	51.2		232.1	W	·	<u>V</u>
July 2014	2.9	76.4	-	254.8	VV	-	V
PAD District 5							
July 2015	221.5_	20,650.6		1,789.4	725.4	3,788.2	4,513.0
June 2015	111.9_	19,057.5		2,103.3	1,000.7	3,986.8	4,987.
July 2014	234.1	17,995.1	-	1,963.2	897.2	3,162.2	4,059.
Alaska							
July 2015		1,937.5	- -	<u>W</u> _		-	
June 2015		1,794.1	-			-	
July 2014	W	1,630.8	-	W	-	-	
Arizona	47.2	274.6		141 5			
July 2015	17.2	371.6_ 347.7		141.5		.	
June 2015	15.9_ 16.5	301.3		147.4 165.3	- -	· -	
July 2014	10.5	301.3	-	105.5	-	-	
California	1640	12.455.5		1.070.2	14/	14/	2.600
July 2015	164.0_	13,455.5		1,079.2	<u>W</u> _	W	2,690.
June 2015 July 2014	<u>5</u> 4.2_ 168.3	<u>11,800.7</u> 11,414.8				<u>v</u> v	2,657. 1,789.
	100.5	11,414.0	-	1,107.2	VV	VV	1,709.
Hawaii	14/	1 426 9		W	14/	NΙΛ	V
July 2015 June 2015		1,436.8 1,536.4	-		<u>W</u> _	NA 158.7	<u>v</u>
July 2014	W	1,403.5		<u>v</u> v -		153.5	<u>v</u>
Nevada	VV	1,403.3	_	VV	VV	155.5	v
July 2015	W	555.9		57.7		_	
June 2015		577.7		58.8			
July 2014	W	508.1		44.3			
Oregon	VV	500.1		44.5			
July 2015	15.3	636.5		107.7	-	W	V
June 2015	13.6	542.8	-	110.2	-		V
July 2014	21.1	570.6		105.9	- - W	<u>v</u> v	<u>v</u>
	21.1	570.0	-	103.9	VV	VV	V
Washington July 2015	16.2	2,256.9		365.2		931.3	931.
July 2015 June 2015	16.9	2,458.2	-	472.7	- - W	W	1,194.4
July 2014	18.8	2,166.2	-	405.5			1,265.
July 2014	10.8	۷,100.۷		405.5	VV	VV	1,205.5

^{- =} No data reported.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding. Sources: - U.S. Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state thousand gallons per day

					No. 2 distillate			
Geographic area month	Kerosene	No. 1 distillate	No. 2 fuel oil	Ultra-low sulfur	No. 2 diesel fuel Low-sulfur	High-sulfur	No. 2 distillate	Total distillate and kerosene
United States						-		
July 2015	875.6	372.5	2,860.7	156,294.2	26.2	1,182.4	160,363.5	161,654.7
June 2015	687.3	341.7	2,882.3	159,620.5	85.1	1,139.6	163,727.5	164,811.5
July 2014	972.5	371.1	3,128.7	156,480.7	607.9	793.6	161,011.0	162,416.0
PAD District 1								
July 2015	123.3	W	2,398.6	37,425.3	W_	W	40,052.1	40,224.3
June 2015	90.1	W_	2,530.7	38,615.6	<u> </u>	150.7	41,297.1	41,442.1
July 2014	112.6	23.7	2,736.8	36,683.0	W	51.0	39,581.1	39,766.1
Subdistrict 1A								
July 2015		$_ \ _ \ _ \ _ \ _ \ _ \ \underline{W} _$	1,031.5	W_	-	W_	4,650.0	4,674.6
June 2015	19.3_	W	1,251.0	W_	<u></u>	W_	4,943.6	4,972.6
July 2014	W	18.7	1,168.2	3,269.3	W	W	4,439.8	4,479.8
Connecticut July 2015	W	W	240.7	823.9			1,064.6	1,066.6
June 2015	vv -	VV	300.4	883.4	-		1,183.9	1,186.3
July 2014	W		222.8	600.2		<u>-</u>	822.9	838.8
Maine								
July 2015	10.1	W	229.5	W	-	W	887.7	900.0
June 2015	14.7	W	252.0	W	.	W	864.0	880.8
July 2014	11.3	W	221.3	635.0	-	W	858.5	871.2
Massachusetts								
July 2015	W_		252.2	W_	-	W_	1,421.6	1,425.3
June 2015	W	W_	325.8	W_	<u></u>	W_	1,560.3	1,563.0
July 2014	W	-	357.6	W	W	-	1,391.2	1,395.4
New Hampshire	2.4	14/	110.6	260 7			400.2	402.5
July 2015	3.4	$ W_{-}$	119.6_ 154.2	369.7 366.6			489.3 520.8	493.2
June 2015 July 2014	2.1	vv -	158.9	W	· -		529.6	525.3 532.7
Rhode Island	2.1	**	150.5	**			323.0	332.7
July 2015	_	W	121.1	W	_	_	W	489.5
June 2015			133.4	355.4		W	W_	490.0
July 2014	W	-	124.3	W	-	-	W	514.7
Vermont								
July 2015		$_ \ _ \ _ \ _ \ _ \ _ \ \underline{W} _$	68.4_	W_	-		W_	300.1
June 2015	0.7_	W_	85.2	W_	-		W_	327.3
July 2014	1.3	W	83.3	239.5	-	-	W	327.0
Subdistrict 1B								
July 2015	W_	4.8	1,295.5	W_	W	168.5	14,709.9	14,841.0
June 2015	63.7_	W	1,234.6_	13,502.9	-	123.0_	14,860.4	14,967.0
July 2014	70.9	W	1,554.2	13,407.2	W	W	14,992.4	15,110.5
Delaware July 2015	_		W	255.0		W	272.7	272.7
June 2015	- - W		26.4	226.9	-		W	254.9
July 2014		<u>-</u>	19.1	W	<u>-</u>		265.2	265.2
District of Columbia								
July 2015		- _	W_	W	-	- _	47.9	47.9
June 2015	- _		W_	W	-		48.7	48.7
July 2014	-	-	W	W	-	-	47.6	47.6
Maryland								
July 2015			80.1	1,637.5		W	W_	1,723.4
June 2015	W			1,762.1	-	W		1,845.3
July 2014	W	-	W	1,596.1	-	-	W	1,670.1
New Jersey July 2015	W		139.9	3,055.3	W	W_	W	3,289.3
June 2015	w	-	211.2	W	<u>v</u> v	55.5_		3,625.0
July 2014	W		138.2			<u>55.5</u> _	W	3,014.5
New York						••		
July 2015	57.7	W_	573.2	W	-	W_	3,724.4	3,817.
June 2015	11.1	W	592.9	W	-	W	3,783.5	3,837.3
July 2014	50.1	W	627.5	3,148.5	W	W	3,778.8	3,874.8
Pennsylvania								
July 2015		W_	488.1	W_	-	W_	5,687.1	5,690.0
June 2015		 -	325.5	W_	-	W	5,353.5_	5,355.8
July 2014	W	W	699.6	5,534.7	-	-	6,234.3	6,238.4

Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state (cont.) thousand gallons per day

No. 2 distillate No. 2 diesel fuel Geographic area month **Total distillate** Kerosene No. 1 distillate No. 2 fuel oil Ultra-low sulfur Low-sulfur High-sulfur No. 2 distillate Subdistrict 1C 20,692.1 20,708.6 July 2015 W W 71.5 W W 21,502.5 June 2015 7.0 2.5 45.1 W W 21,493.1 W 20,006.5 20,148.9 July 2014 W W 14.4 W 20,175.8 Florida July 2015 W 5.524.2 W W 5,560.8 June 2015 W 5.716.0 W 5.732.1 w 5,129.5 July 2014 5,115.1 W 5,129.5 Georgia July 2015 W W 4,526.9 4,527.5 W W June 2015 4,726.8 W 4,728.1 W W W W 4,306.0 4,376.4 4,377.5 July 2014 W North Carolina July 2015 W W 3,559.2 3,568.2 June 2015 W W W 3,845.2 3,850.7 July 2014 W W W 3,391.5 W W 3,438.8 3,427.6 South Carolina July 2015 W W 2,395.6 2,445.6 June 2015 W July 2014 6.7 2,386.2 W W 2,390.8 2,397.5 Virginia July 2015 W W W 3,518.2 June 2015 0.9 39.8 W 3,613.3 3,612.5 3,582.5 W W July 2014 W W 3,599.9 West Virginia July 2015 W W 1.4 W 1,136.7 1,138.4 June 2015 W W W w 1,131.6 1,132.8 July 2014 W W 1.7 1,225.2 W 1,232.7 PAD District 2 49,965.1 July 2015 W 69.7 57.4 49,802.6 W W 49,862.5 June 2015 17.9 W 141.1 W 50,811.3 50,896.6 16.3 July 2014 36.6 W W W 52,185.6 52,308.8 Illinois July 2015 W W 5,710.4 5,710.4 5,717.3 6,012.0 June 2015 0.6 2.6 6,012.0 6,015.2 July 2014 W W 5,867.0 5,867.0 5,880.0 Indiana July 2015 4,792.9 4,798.6 W W W W W 5,090.6 5,093.9 June 2015 W W ۱۸/ w July 2014 W W W 5,083.2 5,094.2 Iowa July 2015 W 2,562.3 1.2 11.9 W 2.549.2 2,697.4 June 2015 0.5 W 2.704.9 7.0 W July 2014 1.3 7.7 2,836.0 2,836.0 2,845.1 Kansas July 2015 W W 2,929.5 2,929.5 2,939.7 June 2015 2,814.7 2,805.8 W W 2,805.8 July 2014 W W 2,942.4 2,942.4 2,952.6 Kentucky July 2015 W 2.2 W W 2,601.9 2,611.0 June 2015 W 2,799.9 2,812.6 W W W 2,607.0 W 2,628.8 2,644.4 July 2014 2.9 W Michigan July 2015 W W 3,108.8 3,115.8 W W June 2015 W W 3,222.5 3,232.1 July 2014 W W 3,208.6 3,208.6 3,218.4 Minnesota July 2015 3.3 15.6 W 2,657.2 W 2,660.0 2,678.9 June 2015 W W W W 2,624.5 2,635.4 July 2014 4.9 16.8 W W 2,867.8 2,889.5 Missouri July 2015 W W 3,309.0 3,309.0 3,309.4 June 2015 W W 3,571.6 3,571.6 3,572.0 July 2014 W 3,633.9

Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state (cont.) thousand gallons per day

Geographic area month	Kerosene	No. 1 distillate	No. 2 distillate No. 2 diesel fuel					Total distillate
			PAD District 2 (cont.) Nebraska					
July 2015	_	1.5	_	2,300.5	-	_	2,300.5	2,302.
June 2015		W	<u>-</u>	W		<u>-</u>	W	2,088.
July 2014		V					V	2,573.
		**		**			VV	2,373.
North Dakota	14/	14/	14/	14/			2.010.4	2.020
July 2015	<u>W</u> _		<u>W</u> _	W_	-	- -	2,019.4	2,028.
June 2015	<u>W</u> _		<u>W</u> _	W_	-	- -	1,957.1	1,963.
July 2014	W	W	W	W	-	-	2,562.5	2,568.
Ohio								
July 2015	W_	W_	W_	5,573.0	W		5,574.2	5,584.
June 2015	W_	W_	W_	5,623.0	W		5,691.6	5,700.
July 2014	W	W	-	W	W	-	5,806.7	5,820.
Oklahoma								
July 2015	W	W	-	4,937.5	-	-	4,937.5	4,941.
June 2015	W	W		4,545.6			4,545.6	4,549.
July 2014	W			W	· · · · · · · · · · · · · · · · · · ·		W	4,453.
South Dakota	••			•••			•••	., .55.
	-	W	14/	W			W	025
July 2015			<u>W</u> _			- -		935.
June 2015	W	W	W	W_	-	- -		1,001.
July 2014	W	W	W	W	-	-	1,142.5	1,144.
Tennessee								
July 2015	W_			W_	.		W_	3,513.
June 2015	0.8			3,721.5			3,721.5	3,722.
July 2014	3.8	-	-	W	W	-	3,513.7	3,517.
Wisconsin								
July 2015	1.7	1.9	W	W	_	_	2,923.0	2,926.
June 2015	W	W	W	W		<u>-</u>	2,986.0	2,990.
July 2014	1.8	4.7	W	W	-		3,067.4	3,074.
PAD District 3								
July 2015	W	W	375.2	38,113.0	W	W_	38,710.1	39,428.
	W_	<u>v</u> v	177.3		<u>v</u> v W	312.3	50,710.1	
June 2015		- -		39,133.6				40,235.
July 2014	W	W	332.3	37,786.5	W	W	38,156.6	39,008.
Alabama								
July 2015	W			2,765.4		W_	W_	2,793.
June 2015	W_	- _		2,785.8		W_	W_	2,809.
July 2014	W	-	-	2,675.9	W	-	W	2,678.
Arkansas								
July 2015	-	W	W	2,387.0	-	-	W	2,389.
June 2015			W_	W			2,344.7	2,344.
July 2014		W		W	<u>-</u>	<u>-</u>	W	2,148.
Louisiana		••		•••			•••	2,1.0.
	W		14/	W		W	14/	6 702
July 2015		- -	\bar{M}^-		-		<u>W</u> _	6,782.
June 2015	W	- -	- -	5,768.8	-	W	W_	6,429.
July 2014	W	W	W	W	-	W	5,382.5	6,227.
Mississippi								
July 2015			135.5	1,933.4	.		2,068.9	2,068.
June 2015			W_	W_			2,253.4	2,253.
July 2014	-	-	W	W	-	-	2,238.9	2,238.
New Mexico								
July 2015	_	W_	_	W	_	_	W	1,791.
June 2015		vv _	<u>-</u>	1,897.5		<u>-</u>	1,897.5	1,897.
July 2014		<u>-</u> -		1,737.4			1,737.4	1,737.
	-	-	-	1,/3/.4	-	-	1,737.4	1,/3/.
Texas			***	22.44= 1	147	***	1	22.521
July 2015	W	- _	W	23,447.1		W_	W_	23,601.
June 2015	3.6_	- _	W	W_	W	196.4	24,497.8	24,501.
July 2014	4.8	-	W	23,741.8	-	W	23,972.1	23,977.

Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state (cont.)

Geographic area month		No. 1 distillate	No. 2 distillate					
			No. 2 diesel fuel					Total distillate
	Kerosene		No. 2 fuel oil	Ultra-low sulfur	Low-sulfur	High-sulfur	No. 2 distillate	and kerosene
PAD District 4								
July 2015	W	28.8	W_	W	.		9,114.9	9,143.9
June 2015	W	41.8	W_	W			W_	9,084.7
July 2014	W	43.8	W	W	W	-	8,933.2	8,977.6
Colorado								
July 2015		4.3		2,343.5			2,343.5	2,347.7
June 2015		2.4		2,445.4	-		2,445.4	2,447.8
July 2014	-	4.3	-	2,439.5	-	-	2,439.5	2,443.8
Idaho								
July 2015	-	1.3	W_	W_	-		1,287.9	1,289.2
June 2015	-	W_	W_	W_			W_	1,328.1
July 2014	-	W	W	W	-	-	W	1,200.1
Montana								
July 2015		19.5	W_	W	 .		1,722.3	1,741.7
June 2015		22.7	W_	W_	 .		1,673.3	1,696.1
July 2014	W	W	W	W	-	-	1,645.0	1,655.2
Utah								
July 2015	W	2.5	W	W	-		2,047.9	2,050.7
June 2015	W	W	W_	W_	-		1,996.9	2,008.0
July 2014	W	2.2	W	1,950.5	W	-	1,970.9	1,973.6
Wyoming								
July 2015	.	1.3_		1,713.3	.	- _		1,714.5
June 2015		1.2		W			1,603.5	1,604.7
July 2014	-	W	-	W	-	-	W	1,704.9
PAD District 5								
July 2015	W	W_	W_	W	W_	734.6	22,624.1	22,892.8
June 2015	7.3	232.3	W_	W_	W	676.6	22,912.5	23,152.1
July 2014	W	W	W	21,348.5	W	W	22,154.4	22,355.4
Alaska								
July 2015		205.3	W_	544.3	 _	W_	582.8	788.1
June 2015		W_	W_	574.4	.	W_	W_	784.4
July 2014	-	169.7	W	W	W	-	649.0	818.7
Arizona								
July 2015	- -	- -	- -	2,789.5	-		2,789.5	2,789.5
June 2015	- -	- -	- -	2,760.3	-		2,760.3	2,760.3
July 2014	-	-	-	2,755.7	-	-	2,755.7	2,755.7
California								
July 2015	W	W_		11,299.1	W	W_	11,595.9	11,632.2
June 2015	$ \overline{W}$	W_		W_		W_	11,851.9	11,896.6
July 2014	W	W	-	11,373.3	W	W	11,900.5	11,930.4
Hawaii								
July 2015				288.2	W	W_	626.6	626.6
June 2015		- _		W_	W	317.0_	642.4	642.4
July 2014	-	-	-	284.1	W	W	511.1	511.1
Nevada								
July 2015	- -	W_	W_	W_	-		W_	1,412.9
June 2015	W	W_	W_	W_	.		1,353.8	1,354.6
July 2014	W	-	W	W	-	-	W	1,092.5
Oregon								
July 2015		W_		2,102.5	 .	W_	$^{-}\ ^{-}\ ^{-}\ ^{-}\ ^{-}\ ^{-}\ {M}^{-}$	2,128.5
June 2015	$ \overline{W}$	W_		W_	 .	W_	2,084.9	2,103.1
July 2014	-	-	-	2,205.5	-	-	2,205.5	2,205.5
Washington								
July 2015	-	1.7_		<u>W</u> _	-	W_	3,513.4_	3,515.1
June 2015		W_	W_	3,498.8	-	W_	W_	3,610.5
July 2014	-	W	-	3,030.3	-	W	W	3,041.6

^{- =} No data reported.

Note: - Total Distillate = No. 1 Distillate + No. 2 Distillate + No. 4 Fuel Oil (published on Table 46). - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding.

W = Withheld to avoid disclosure of individual company data.

Sources: - U.S. Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."